



Remote Deposit Scan Handbook

Printed in the United States of America.

No part of this document may be copied, reproduced, stored in a retrieval system, displayed, distributed or transmitted in any form or any means whatsoever (electronic, mechanical or otherwise), including by photocopying or recording for any purpose, without the prior written permission of Jack Henry & Associates, Inc. Making unauthorized copies of this document for any purpose other than your own personal use is a violation of United States copyright laws.

Any unauthorized use of Jack Henry & Associates, Inc.'s trademarks and service marks is strictly prohibited. The following marks are registered and unregistered trademarks and service marks of Jack Henry & Associates, Inc.:

3rd Party Sweep™; 4|sight™; Account Analysis™; Account Cross Sell™; Account Cross Sell Jumpstart™; Account Number Change™; ACH/Check Conversion Services™; ACH Client™; ACH Manager™; ACH Origination/Processing™; Advanced Card Processing Solutions Portal™; Advanced Reporting for Credit Unions™; AlertCenter™; AlertManager™; AllAccess™; Aligent™; Aligent® AWARE™; Aligent® Back Counter™; Aligent® Commercial Remote Deposit™; Aligent® Enterprise Duplicate Detection™; Aligent® Front Counter™; Aligent® Image ATM™; Aligent® Interactive Capture™; Aligent® Mobile Remote Deposit™; Aligent® Payment Web Services™; Aligent® Payments Gateway™; Aligent® Remote Deposit Interactive™; Aligent® Retail Remote Deposit™; Aligent® Review™; Andiamo™; Annual Disclosure Statement Online™; ArgoKeys®; ArgoKeys® Branch Sales Automation™; ArgoKeys® DepositKeys™; ArgoKeys® LendingKeys™; ArgoKeys® RelationshipKeys™; ATM Manager Pro®; ATM Manager Pro® – Asset & Site Management™; ATM Manager Pro® – Cash Management™; ATM Manager Pro® – Event Management™; ATM Manager Pro® – Financial Management™; AudioTel™; Banno Marketing™; Banno Mobile™; Banno Monitor™; Basel Report Pro™; BladeCenter™; BondMaster™; Branch Anywhere™; Branch Deposit Reporting Pro™; Brand Management Services™; BusinessManager®; Call Report Pro™; Call Report Pro CU™; Card Holder Controls and Alerts™; Card Processing Solutions™; Card Processing Solutions Companion App™; Card Processing Solutions Credit™; Card Processing Solutions Debit™; Cash Automation™; Cash Dispenser™; Cash Recycler™; Centurion Business Continuity Planning™; Centurion Business Recovery Consulting Group™; Centurion Co-Location™; Centurion Disaster Recovery®; Centurion Emergency Notification™; Centurion Enterprise-Level Recovery™; Centurion Episys Hosted Failover™; Centurion Hosted High Availability™; Centurion LiveVault™; Check 21 Cash Letter™; Check 21 Exception Processing™; CheckCollectPlus™; Check Collect Recovery Services™; CheckMaster™; CheckMaster Plus™; Check Writer for Core Director®; CIF 20/20®; CIF 20/20® Teller™; Co-Mingle™; Collateral and Document Tracking™; Commercial Lending Center™; Compliance Access™; Core Director®; Core Director® Teller™; Core Director® Teller Capture™; Cruise®; CruiseNet®; CruiseNet® Mobile CU™; CruiseNet® Mortgage Statement Extract™; CruiseNet® Relationship Pricing™; CTRMaster™; CUPRO® ALM™; CUPRO® ALM Express™; Customer Payment Portal™; Database Cleansing Package™; DataLink CU™; Demand Account Reclassification™; DIME™ (Document Image Management Engagement); DirectLine International™; DirectLine® OFX; DirectLine Wires™; Dynamic Content Modules™; ECS Capture Solutions™; ECS Digital Data Conversion™; ECS OneLook™; ECS Paper-to-Digital Conversion™; ECS RDC Conversion™; ECS Web™; eCTR™; Electronic Statements™; Electronic Statements – Interactive™; Enhanced Account Analysis™; Enhanced Loan Application™ (ELA); Enhanced Loan Collections™; Enhanced Member Application™ (EMA); Enterprise Backup and Tape Encryption™; Enterprise Capture Solutions™; Enterprise Conversion Solutions™; Enterprise Payment Solutions™; Episys®; Episys® Anywhere™; Episys® Collateral and Document Tracking™; Episys® Collection Toolkit™; Episys® Contact Event Manager™; Episys® Continuity Plan™ (ECP); Episys® Continuity Services™; Episys® Continuity Services Plus™; Episys® Data Store™; Episys® Dealer Reserve Accounting™; Episys® Escrow Module™; Episys® External Loan Processing Interface™; Episys® Failover Certification™; Episys® Failover Self-Certification™; Episys® ID Scanner Interface™; Episys® ID Scoring Integration™; Episys® Management Server™; Episys® Multihost™; Episys® OFAC Integration™; Episys® Overdraw Tolerance™; Episys® PowerCheckUp™; Episys® Quest™; Episys® Real Time External Loan Interface™; Episys® Replication Failover™; Episys® Skip Payment™; Episys® University™; Episys® Vaulting™; Episys® Virtualization™; EPS Remote Deposit Capture™; Extra Awards®; Failover™; Fed-File Pro™; FlexPass™; First PIN™; FormSmart™; Genesys Check Imaging Suite™; Gladiator®; Gladiator® Advanced Malware Protection™; Gladiator® Consulting Services™; Gladiator® CoreDEFENSE Managed Security Services™; Gladiator® eBanking Compliance Services™; Gladiator® eCommercial SAT™; Gladiator® Enterprise Network Design, Implementation & Support Services™; Gladiator® Enterprise Security Monitoring™; Gladiator® Enterprise Virtualization Services™; Gladiator® eSAT™; Gladiator® eShield™; Gladiator® Help Desk Service™; Gladiator® Hosted Network Solutions™; Gladiator® IT Regulatory Compliance/Policy Products™; Gladiator® Managed IT Services™; Gladiator® Managed Unified Communications Services™; Gladiator® NetTeller® Enterprise Security Monitoring™; Gladiator® Network Services™; Gladiator® Phishing Defense and Response Service™; Gladiator® Social Media Compliance Services™; Gladiator Technology®; Gladiator® Unified Communications Services™; Gladiator® Website Compliance Review™; goDough®; GoldPass™; Hosted Pay Page™; iBizManager™; Image ATM™; Image ATM Capture and Reconciliation™; ImageCenter™; ImageCenter ATM Deposit Management™; ImageCenter Image Capture™; ImageCenter Interactive Teller Capture™; Intellix CIF 20/20® OutLink Renewal Engagement™; Intellix Consulting™; InTouch Voice Response®; Investor Servicing™; iPay Business Bill Pay™; iPay Consumer Bill Pay™; iPay QuickPay™; iPay Solutions™; Isosceles™; iTalk™; Jack Henry & Associates, Inc.®; Jack Henry Banking®; JHA Client Services™; JHA Commercial Cash Management™; JHA Consumer Pieces™; JHA EMV™; JHA EPS SmartPay Biller Direct™; JHA EPS SmartPay Business™; JHA EPS SmartPay Express™; JHA Get Smart™; JHA Hosted ATM Driving™; JHA Merchant Services™; JHA Money Center™; JHA mRDC™; JHA OutLink Processing Services™; JHA Payment Solutions™; JHA Payment Processing Solutions®; JHA Program Management Services™; JHA Small Business Cash Management™; JHA Treasury Management™; JHA Address Verify™; JhaCall Center™; JhaCall Center In-House™; JhaCall Center Outsourced Services™; JhaCall Center Outsourced Services After Hours™; JhaCall Center Outsourced Full Business Services™; JhaCall Center Outsourced Select Services™; JhaDirect®; JhaEnterprise Workflow™; JhaID Scan™; JhaKnow™; JhaKnow Express™; JhaPassPort Debit Optimizer™; JhaPassPort™; JhaPassPort.pro™; JhaPassPort Direct™; JhaPassPort Extra Awards™; JhaPassPort Fraud Center™; JhaPassPort Hot Card Center™; JhaPassPort Promotions and Consulting Services™; JhaPassPort Switch™; JhArchive™; JVault®; JXchange™; Know-It-All Credit Programs™; Know-It-All Education™; Know-It-All Learning Management Portal™; Know-It-All Now™; Landlord/Tenant Security Deposit Tracking™; LendingNetwork®; Loan Collateral Tracking™; Margin Maximiser Interactive™; Margin Maximiser Interactive™; Margin Maximiser MaxConnect™; Margin Maximiser MaxConnect™; Margin Maximiser Pronto™; Margin Maximiser Pronto™; Margin Maximiser Suite®; Margin Maximiser Suite®; Masterlink™; MaxConnect Interactive™; MedCashManager®; Member Business Services™; Member Privilege™; Mobile Website™; Multifactor Authentication™; Mutual Fund Sweep™; Net.Check™; Net.Teller®; Net.Teller® Bill Pay™; Net.Teller® Cash Management™; Net.Teller® MemberConnect™; Net.Teller® Online Banking™; Net.Teller® Security Manager™; Net.Teller® Text Alerts™; Net.Teller® Vanity URL™; OFX Gateway™; OnBoard Deposits™; OnBoard Loans™; OnNet™; OnTarget™; OnX™; OpCon™; Opening Act™; Opening Act Express™; Optimizer™; Optimus Credit Union™; Participation Lending™; PassBook™; PIN Change Service™; Point™; PointMobility™; PowerOn®; PowerOn2™; PowerOn Marketplace®; PowerOn Studio™; Prepaid Cards™; Professional Consulting Services™; PROFITability®; Organizational PROFITability® Analysis System™; Product PROFITability® Analysis System™; PROFITability® Budget™; PROFITability® Reporting Service™; PROFITstar®; PROFITstar® ALM Budgeting™; PROFITstar® Budget™; PROFITstar® Classic™; PROFITstar® Reporting Service™; ProfitStars®; ProfitStars® Direct™; ProfitStars® Financial Performance Suite™; ProfitStars Synergy®; Real Time™; Refi Analyzer™; Regulatory Reporting Solutions™; Relationship 360™; Relationship Profitability Management™ (RPM); RemitCentral™; RemitPlus®; RemitPlus® Express™; RemitPlus® HRCM™; RemitPlus® Remittance/Lockbox™; RemitWeb™; Remote Deposit Anywhere™; Remote Deposit Complete™; Remote Deposit Express™; Remote Deposit Now™; Remote Deposit Scan™; ReportHub™; RPM Reporting Service™; Shared Branch™; SigMaster™; Silhouette Document Imaging®; SilverLake Real Time™; SilverLake System®; SilverLake Teller™; Smart EIP™; Smart GL™; SmartSight®; smsGuardian™; Store & Forward™; StreamLine Platform Automation™; StreamLine Platform Automation® – Deposits™; StreamLine Platform Automation® – Loans™; Summit Support®; Sweep Account Processing™; SymAdvisor™; SymApp™; SymChoice Loan™; SymConnect™; SymForm™; SymForm PDF™; Symitar®; Symitar® ATM Services™; Symitar® eNotifications™; Symitar® Fraud Management™; Symitar® EASE™; SymX™; SymXchange™; Synapsys®; Synapsys® Lobby Tracking™; Synapsys® Member Relationship Management™; Synergy AdvancedPDF™; Synergy API Integration Toolkit™; Synergy AutolImport™; Synergy Automated Document Recognition™ (ADR); Synergy Batch Document Recognition™ (BDR); Synergy Check Archive™; Synergy DataMart™; Synergy Document Management™; Synergy Document Recognition™; Synergy Document Tracking™; Synergy eDistribution™; Synergy eMailAssist™; Synergy Enterprise Content Management™ (ECM); Synergy eSign™; Synergy eSignWeb™; Synergy eStorage™; Synergy Express™; Synergy ID Scan™; Synergy iSign™; Synergy Kofax Capture™; Synergy PowerSearch™; Synergy Reports™; Synergy Workflow Management™; TellerMaster™; TheWayPay®; TimeTrack Human Resources™; TimeTrack Payroll System™; TimeTrack Time and Attendance™; Tokenization™; Transaction Logging and Vaulting Server™; Transaction Logging Server™; ValuePass™; Vehicle Pricing Interface™; Vertex Teller Automation System™; Vertex Teller Capture™; Virtual Transaction Logging Server™; WebEpisys™; Website Design & Hosting™; Website Security Services™; Wire Management™; Yellow Hammer™; Yellow Hammer ACH Origination™; Yellow Hammer BSA™; Yellow Hammer BSA Regulatory Consulting Service™; Yellow Hammer EFT Fraud Detective™; Yellow Hammer Fraud Detective™; Yellow Hammer SAR Center™; Yellow Hammer Wire Origination™; Xperience™

Slogans

Cutting-Edge IT Solutions for the Future of Credit Unions™; Know-It-All – Empowering Users Through Knowledge™; Leading through technology ... guiding through support™; Powering Actionable Insight™; Snap it Send it Spend it®; The Depth of Financial Intelligence™; We Are Looking Out For You™; Where Tradition Meets Technology™

Various other trademarks and service marks used or referenced in this document are the property of their respective companies/owners.

Other Trademarks

Various other trademarks and service marks used or referenced in this document are the property of their respective companies/owners:

Microsoft, Windows, Windows NT, Windows Vista, and Internet Explorer are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.

Adobe and Acrobat Reader are either registered trademarks or trademarks of Adobe Systems Incorporated in the United States and/or other countries.

Canon USA trademarks, logos, and service marks and those trademarks, logos, and service marks licensed to Canon USA by Canon Inc. including but not limited to the Canon logo, are registered and unregistered marks of Canon USA or Canon Inc.

Digital Check trademarks, logos, and service marks are registered marks of Digital Check and Digital Check Corp.

Chrome is a registered trademark of Google., Inc.

RDM, the RDM logo, EC6000i, EC7000i, and ITMS are trademarks of RDM Corporation.

Panini is a registered trademark of Panini S.p.A.

Unisys trademarks, logos, and service marks are registered marks of the Unisys Corporation.

Portions of this software:

The MIT License (MIT)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

AlaSQL

Copyright (c) 2014-2015 Andrey Gershun (agershun@gmail.com) & Mathias Rangel Wulff (mathiasrw@gmail.com)

Angular UI-Router

Copyright (c) 2013-2015 The AngularUI Team, Karsten Sperling

AngularJS

Copyright (c) 2010-2015 Google, Inc. <http://angularjs.org>

AngularJS UI Bootstrap

Copyright (c) 2012-2015 the AngularUI Team

angular-deferred-bootstrap

Copyright (c) 2014 philippd

angular-file-upload

Copyright (c) 2013 danialfarid

angular-growl

Copyright (c) 2013 Marco Rinck

angular-idle

Copyright (c) 2013 Mike Grabski

angular-mask

Copyright (c) 2014 Igor Rafael

angular-translate

Copyright (c) <2014> <pascal.precht@gmail.com>

angular-zeroclipboard

Copyright (C) 2014 lisposter(Leigh Zhu)

angularUtils

Copyright (c) 2014 Michael Bromley

Bootstrap

Copyright (c) 2011-2015 Twitter, Inc

jasmine.js

Copyright (c) 2008-2014 Pivotal Labs

jQuery

jQuery Foundation, Inc. and other contributors

Json.NET

Copyright (c) 2007 James Newton-King

Mordernizr

Generic MIT License

Moment.js

Copyright (c) 2011-2015 Tim Wood, Iskren Chernev, Moment.js contributors

Unity.MVC5

Copyright (c) 2013 FeedbackHound

ui-grid

Copyright (c) 2012-2015 the AngularUI Team

ZeroClipboard

Copyright (c) 2009-2014 Jon Rohan, James M. Greene

Apache License
Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

dotless

Copyright (c) 2009-2010 dotless project, <http://www.dotlesscss.com>

unity

Generic Apache License, Version 2.0

Microsoft EULA

Microsoft ASP.NET Identity Core
Microsoft ASP.NET MVC
Microsoft ASP.NET Razor
Microsoft ASP.NET Web Optimization Framework
Microsoft ASP.NET Web Pages
Microsoft Token Validation Extension for Microsoft .Net Framework 4.5
Microsoft.Web.Infrastructure
WebGrease

NUnit License

Copyright © 2002-2015 Charlie Poole
Copyright © 2002-2004 James W. Newkirk, Michael C. Two, Alexei A. Vorontsov
Copyright © 2000-2002 Philip A. Craig

Contents

- Introduction 1
 - System Requirements 2
 - Compatibility View Settings..... 3
 - Temporary Internet Files and History Settings 4
 - Trusted Sites in Internet Explorer..... 6
 - Trusted Sites in Google Chrome 8
 - Privileges and Roles10
 - Available Resources.....10
 - Process Workflow.....10
 - Session Timeouts.....11
- Logging In12
 - Creating a Secret Question12
 - Choosing an Identification Phrase13
- Installing Device Control14
- Working with Remote Deposit Scan.....19
 - Editing an Approved Transaction.....29
 - Voiding a Transaction33
 - Resolving Transactions.....33
 - Bulk Check Operations.....34
 - Bulk Approve34
 - Bulk Capture36
 - Bulk Void36
 - Bulk Resolve.....36
- Scanner Device Control37
 - Device Control Indicators.....37
 - Status Messages and Alerts39
 - Changing a Scanner.....40
 - Uninstalling a Scanner.....43

Introduction

The *Remote Deposit Scan Handbook* is a guide for all persons who process transactions through Remote Deposit Scan (RDS). Prior to working with the application, you should have received a login letter from your financial institution that contains the following information.

- The application URL where you will use the provided administrator login credentials (see figure): <https://smartpay.profitstars.com/business/login>

User Name: admin
Temporary Password: (see email) Note: The Financial Institution has the ability to reset the Admin password under Manage Customers, if necessary.
Company: Test 549086

FIGURE 1 - SAMPLE INFORMATION FROM LOGIN LETTER

Upon logging in to the system, you will be prompted to change your temporary password. A password must be between 8-15 characters and contain at least one upper case letter, one lower case letter, and one number.

- Your Merchant ID and scanner model/scanner number
- Instructions for any EPS Education training you wish to schedule, in order to better learn the application

NOTE: EPS Support is not available for training in the use of the application.

In addition to the login letter, your financial institution should have provided you with the *Scanner Installation Quick Start: Remote Deposit Scan*, a guide that assists with the installation of a scanner and Device Control, an EPS application used to manage scanners with RDS.

Remote Deposit Scan provides the ability to process your customer checks through a single-check scanner and convert them to an electronic image transaction, later deposited into a bank account.

Checks can be scanned throughout the day, and their amount will be added into the deposit total. A deposit will consist of all transactions created that day, unless otherwise noted. For example, a transaction given a future effective date will not be deposited until such time. The system can detect duplicate transactions within 75 days of the original transaction being created. ACH items will be deposited separately from Check 21 items.

NOTE: Your tabs and menu options may differ slightly from those pictured throughout this document.

System Requirements

In addition to a high-speed Internet connection, the following components are required for working with the EPS application(s).

The following components are required for working with the application(s).

For the PC:

- Local administrative rights
- USB port 2.0 or higher

For Microsoft® Windows®:

- Windows 8.1: Microsoft Internet Explorer® 11 or Google Chrome™
- Windows 10: Microsoft Internet Explorer 11 or Google Chrome
- .NET® Framework 4.6 or higher

NOTE: The current version of Chrome and its two previous versions are supported.

The application does not support Apple® Boot Camp® or any virtualization software.

The following scanners support this application's features.

Scanner	Model Supported
Panini®	I:Deal® WI: Deal My Vision X Vision X
Digital Check®	CX30 TS230 TS240
RDM®	EC7000i EC7500i
Epson®	Capture One TMS 1000

Scanner	Model Supported
Unisys Burroughs®	Micro EX
	Micro Elite
	SmartSource Professional®
	SmartSource Professional Elite
	SmartSource Merchant Elite
	SmartSource Value

Compatibility View Settings

Adding the EPS URL to the Compatibility View Settings feature of Internet Explorer may help with viewing certain features in the application.

1. Open Internet Explorer. From the top navigational menu, select **Tools | Compatibility View Settings**.

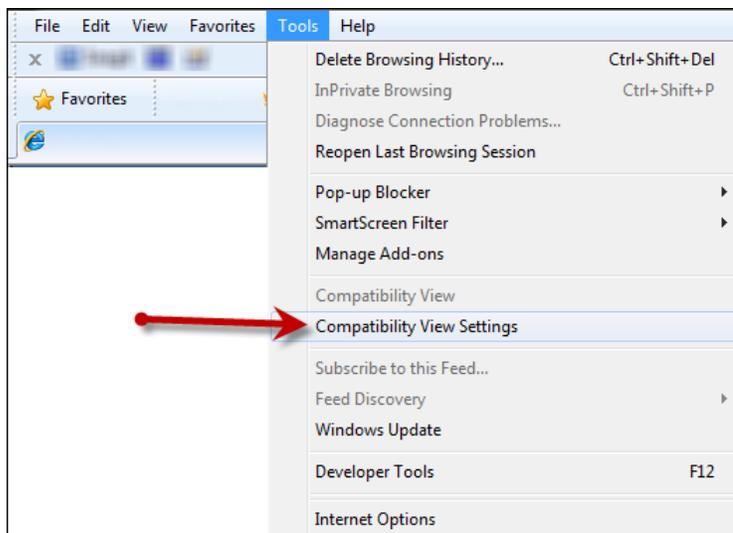


FIGURE 2 - COMPATIBILITY VIEW SETTINGS

2. The *Compatibility View Settings* window appears. Within the *Add this website* field provided, enter <https://smartpay.profitstars.com/business> and select **Add**.

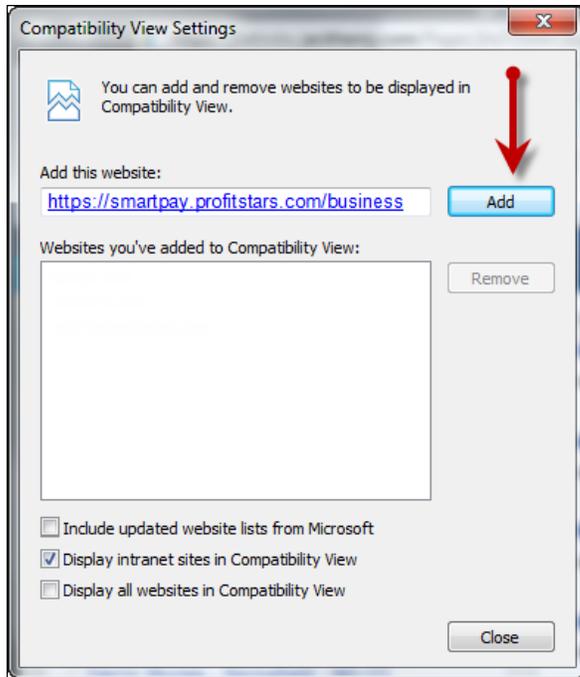


FIGURE 3 - ADD OPTION UNDER COMPATIBILITY VIEW SETTINGS

3. Select **Close** at the bottom of the *Compatibility View Settings* window.
4. Select **OK** from the bottom of the *Internet Options* window.

Temporary Internet Files and History Settings

Configuring these settings can help with keeping the pages you navigate throughout the system consistently refreshed with information.

1. Open Internet Explorer. From the top navigational menu, select **Tools | Internet Options**.
2. From the tabs at the top of the *Internet Options* window, select **General**.

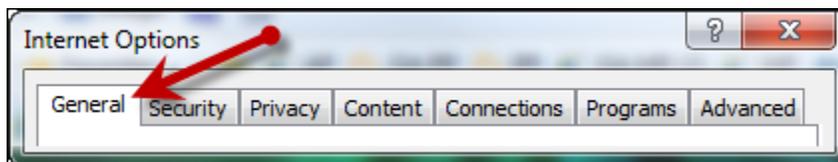


FIGURE 4 - GENERAL TAB FOR INTERNET OPTIONS

3. Under the *Browsing history* section, select the **Settings** option.

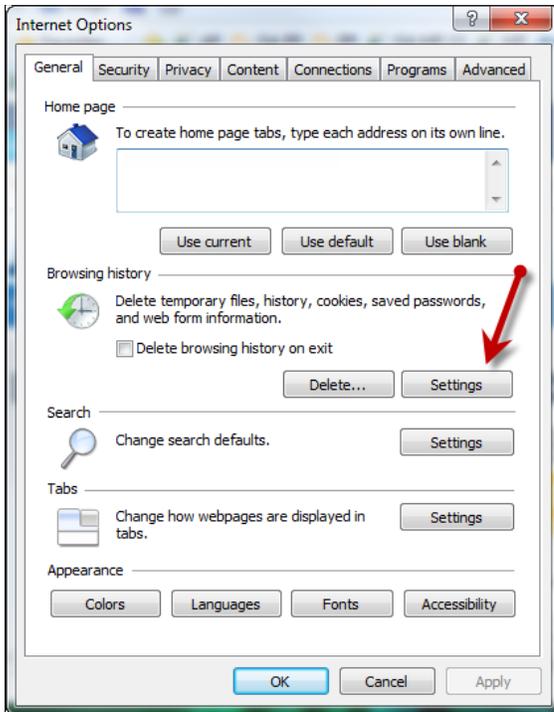


FIGURE 5 - SETTINGS OPTION UNDER BROWSING HISTORY

4. The *Temporary Internet Files and History Settings* window appears. Under *Check for newer versions of stored pages*, select the **Every time I visit the webpage** option.

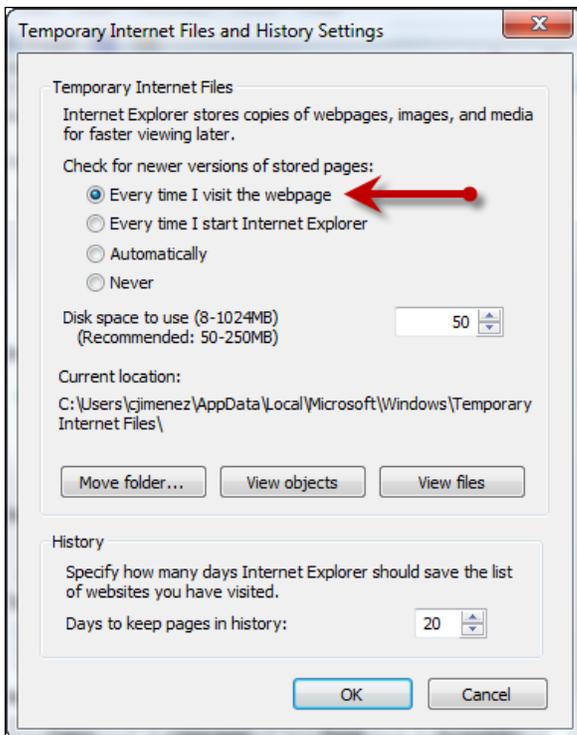


FIGURE 6 - TEMPORARY INTERNET FILES AND HISTORY SETTINGS

5. Select **OK** at the bottom of the *Temporary Internet Files and History Settings* window.
6. Select **OK** from the bottom of the *Internet Options* window.

Trusted Sites in Internet Explorer

A user will need to ensure that the application URL is added to the *Trusted Sites* option in *Internet Settings*. Use the following steps to add the website to your Trusted Sites.

1. Open Internet Explorer. From the top navigational menu, select **Tools | Internet Options**.

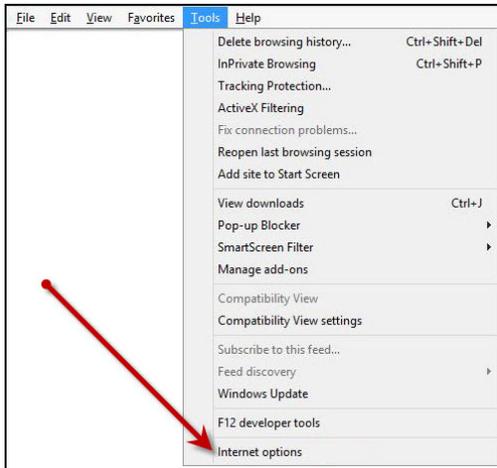


FIGURE 7 - INTERNET OPTIONS

2. From the tabs at the top of the *Internet Options* window, select **Security**.

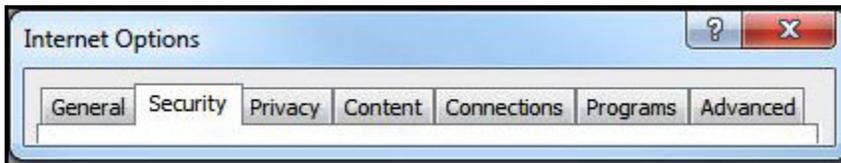


FIGURE 8 - SECURITY TAB UNDER INTERNET OPTIONS

3. Select the **Trusted Sites** icon to activate the **Sites** option. Select **Sites**.



FIGURE 9 - SITES OPTION UNDER TRUSTED SITES CATEGORY

4. The *Trusted Sites* window appears. In the *Add this website to the zone* field, enter the URL: <https://smartpay.profitstars.com/business> and select **Add**.

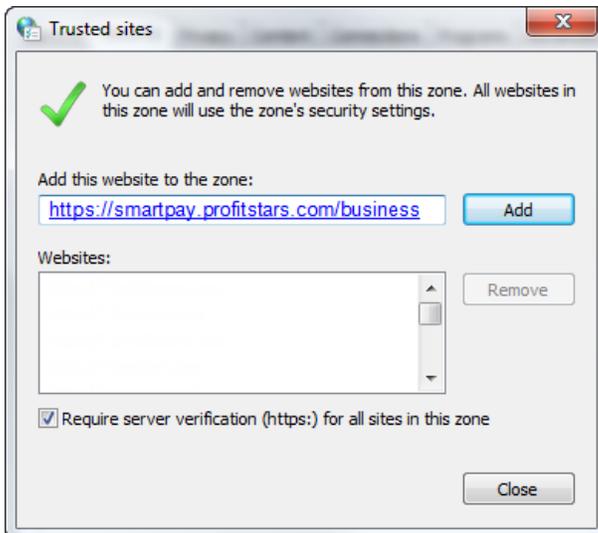


FIGURE 10 - ADDING A TRUSTED SITE

5. Select **Close** at the bottom of the *Trusted sites* window.
6. From the bottom of the *Internet Options* window, select **OK**.

Trusted Sites in Google Chrome

You may need to add a URL address to your list of trusted sites in order for application to run optimally with Google Chrome.

1. Open Chrome. On the far right of the address bar, select the menu icon and choose **Settings**.

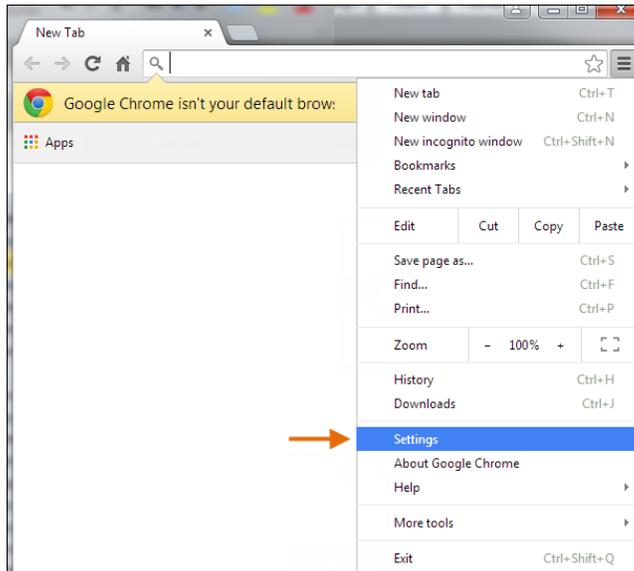


FIGURE 11 - SETTINGS

2. Scroll to the bottom of the page and select **Show Advanced Settings**.

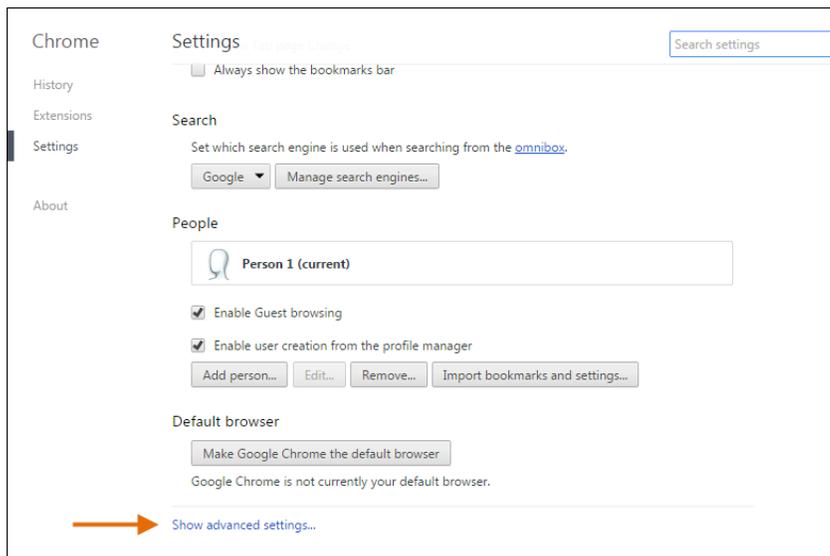


FIGURE 12 - SHOW ADVANCED SETTINGS

3. Under the *Network* heading, select **Change proxy settings**.

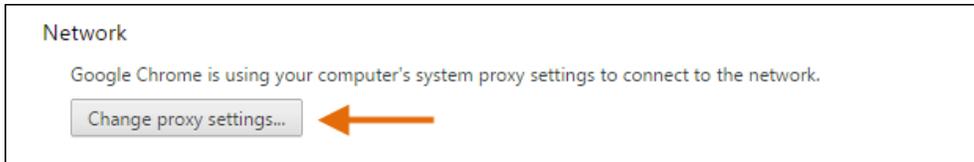


FIGURE 13 - CHANGE PROXY SETTINGS OPTION

4. From the *Internet Properties* window, under the *Security* tab, select the **Trusted Sites** icon to highlight it, then select the **Sites** option.

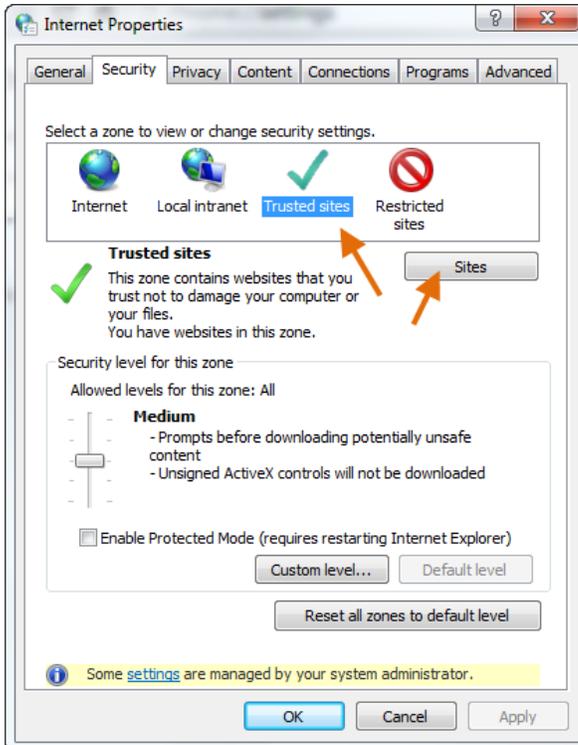


FIGURE 14 - TRUSTED SITES, SITES OPTIONS

5. In the *Trusted Sites* window, enter <https://smartpay.profitstars.com/business> in the *Add this website to the zone* field. Select **Add**.

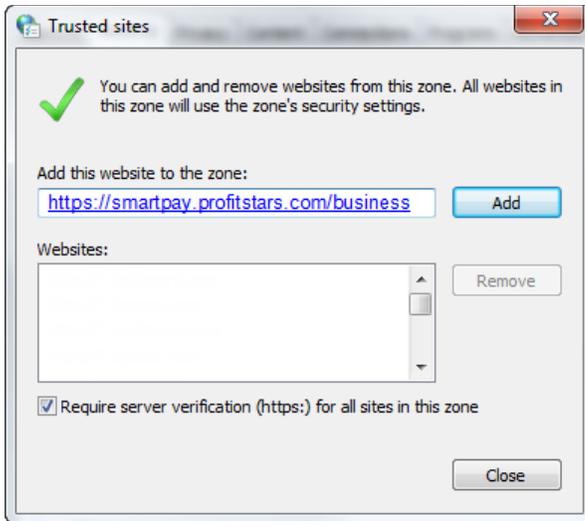


FIGURE 15 - TRUSTED SITES URLS

6. Select **Close**. From the *Internet Properties* window, select **OK**.

Privileges and Roles

The Admin user will need to assign the *RDS User* role in order for you to access this application. This role is located within the *Customer Services* privilege. For a complete walkthrough about assigning privileges and roles, please see the *User Administrator Handbook* for more information and complete instructions.

Available Resources

If you have questions about using the Remote Deposit Scan application, please contact your first line of support for more information.

For a complete guide on how to run reports using the information processed with the application, please see the *User Reports Handbook* for instructions.

Process Workflow

The below figure describes the process for making a deposit using the Remote Deposit Scan application.

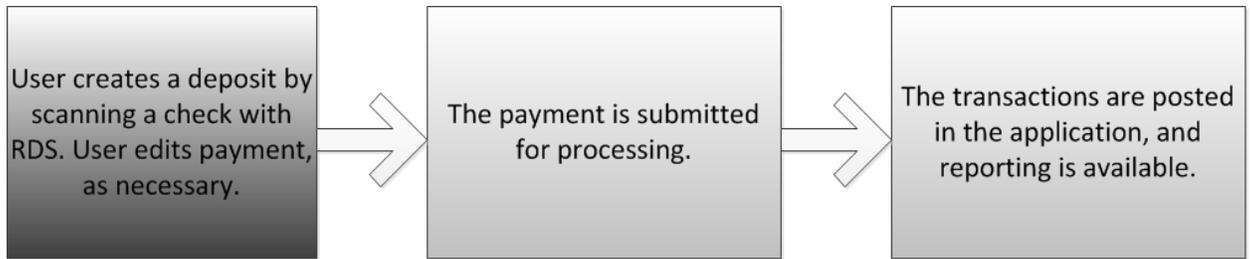


FIGURE 16 - RDS PROCESS WORKFLOW

Session Timeouts

The system will automatically log off a user who has been inactive for at least 30 minutes. A *Session Timeout Warning* appears two minutes before the user is set to be logged out for an opportunity to remain logged in. Click anywhere in the application to remain logged in.

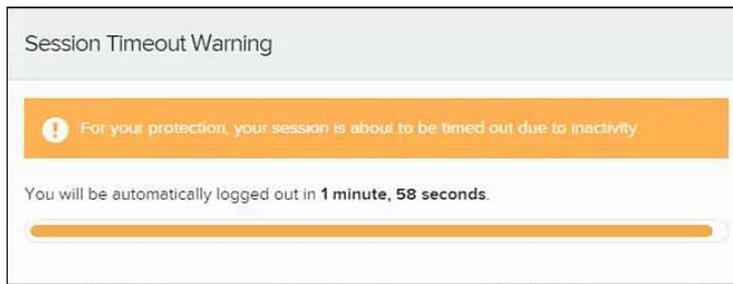


FIGURE 17 - SESSION TIMEOUT WARNING

Logging In

Your admin user will provide you with a URL address. Save this URL to your favorites, as it is a route of access into the system. A user name, temporary password, and company name will also be provided so that you may log in to the system. Only the passwords are case-sensitive.

1. Once at the provided URL address, complete the **User Name**, **Password**, and **Company** fields. Click **Login**.
2. The system will prompt you to change your password. Passwords expire every 90 days and are case-sensitive. Use the following guidelines when creating a new password:
 - At least 1 uppercase letter
 - At least 1 lowercase letter
 - At least 1 number
 - 8-15 characters in length
3. Click **Update Password**.

Creating a Secret Question

A secret question is a tool used when you forget your password and can have another temporary password generated and sent to an email address. Without an email address in a user's profile, that user will not be able to answer a secret question for a new password for access into the system. The Merchant Admin will need to manually edit/enter an email address for each merchant user, so that merchant user has the option to request a new password by answering a secret question in the application. Secret questions do not need to be a complete question or contain a question mark. Secret questions and answer are not case-sensitive fields.

Once an admin has entered an email address for the merchant user profile, use the following steps to configure the secret question that will be asked of the user, before a new password can be generated and sent to the applicable email address. If the secret question is answered correctly, you will receive an email with a new temporary password.

NOTE: Single sign-on users do not need to set up a secret question.

1. Log in to the application, and select the **user menu | My Settings**.

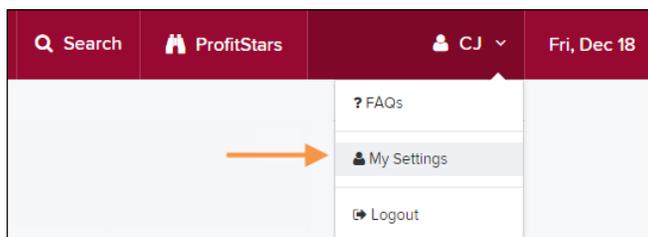


FIGURE 18 - MY SETTINGS OPTION

2. The system will prompt you for your current login password in order to reach the *My Settings* page. Once there, make changes to the *Change Password*, *Secret Question*, and/or *Authorized Caller* sections, as needed. Select **Update** when finished.

The screenshot shows the 'My Settings' page with three main sections:

- Change Password:** Includes two input fields labeled 'Enter New Password' and 'Confirm New Password'.
- Create / Update Secret Question and Answer:** Includes a 'Secret Question' dropdown menu with the example 'Name of your dog', and two input fields for 'Enter New Secret Answer' and 'Confirm New Secret Answer'.
- Create / Update Authorized Caller Identification Phrase and Response:** Includes an 'Identification Phrase' dropdown menu with the example 'What is your mother's maiden name?', and two input fields for 'Enter New Identification Phrase Response' and 'Confirm New Identification Phrase Response'.

A green 'Update' button is located at the bottom center of the page.

FIGURE 19 - MY SETTINGS PAGE

Choosing an Identification Phrase

The EPS Support team answers questions about EPS products in the event you need additional help with an application. EPS takes support-related calls from users who have been designated as an authorized caller by the Admin user. If you have been designated as an authorized caller, you will need to set up an identification phrase and answer to verify your status when calling EPS Support for assistance.

Authorized callers: For specific questions about an application, please contact our support team at 877-542-2244 or at epssupport@profitstars.com

NOTE: Non-authorized callers who contact EPS Support will be referred back to their first line of support.

1. Log in to the application, and select the **user menu | My Settings**.
2. The system will prompt you for your current login password in order to reach the *My Settings* page. Make changes to the *Identification Phrase* sections, as needed.
3. Type the answer to the question in the **Enter New Identification Response** field, and again in the **Confirm New Identification Response** field. EPS Support will verify this answer when you call. From this page, you can also make changes to your password or secret question and answer if needed.
4. Select **Update** when finished.

Installing Device Control

If you are accessing the application for the first time, you will need to install Device Control, a feature used to manage your scanner(s). Device Control will need to be installed before you can begin making deposits.

NOTE: If you have already installed Device Control via instructions from your financial institution or from the *Scanner Interface Conversion: Remote Deposit Scan* document, you may skip the following steps and proceed to the next section of this document.

1. Navigate to your financial institution's application URL, and complete the **User Name**, **Password**, and **Company** fields. Select **Login**.
2. Select **Transactions** from the left main menu.

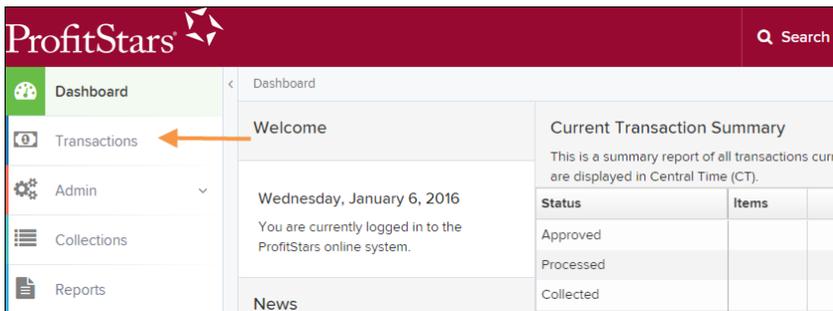


FIGURE 20 - TRANSACTIONS OPTION

3. Under *Check Processing*, select the **Remote Deposit Scan** option.

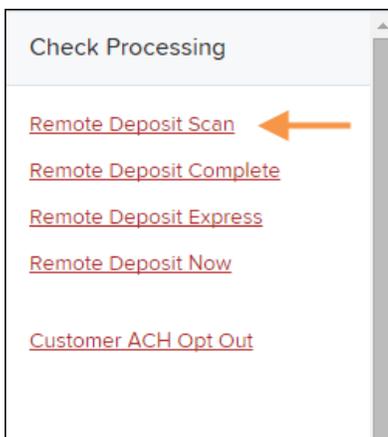


FIGURE 21 - REMOTE DEPOSIT SCAN OPTION

4. The *Scanner Interface* prompt displays, informing you that Device Control is attempting to launch. Select **OK** to continue.

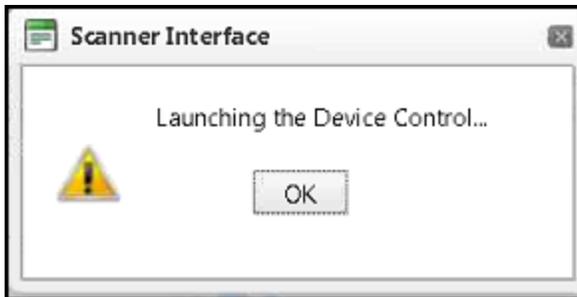


FIGURE 22 - CONFIRMATION TO LAUNCH DEVICE CONTROL

5. The system will prompt you to begin installing Device Control. Select **Install** to continue.

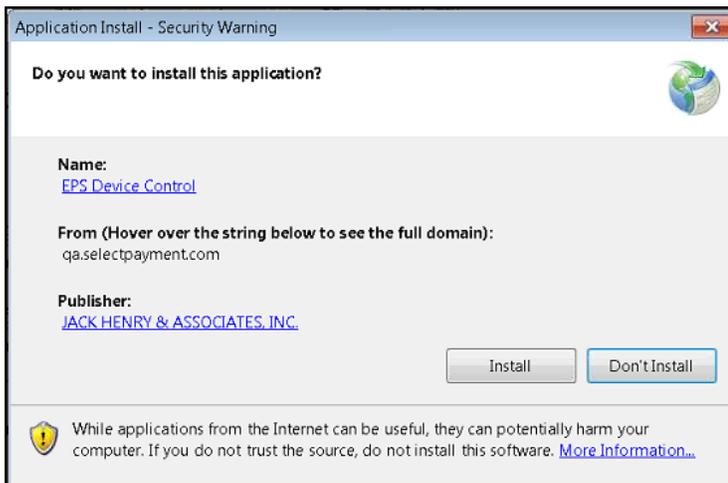


FIGURE 23 - PROMPT TO INSTALL DEVICE CONTROL

6. The Device Control will check for any browser updates that may be necessary. If you do not have a group policy conflict, please proceed to the next step. If you have a group policy that may conflict with any browser setting updates, a message will appear (see below). Paste the error details (now placed on your computer clipboard) into an email and/or document for your technical support staff to view. Once this issue has been resolved, retry the upgrade.

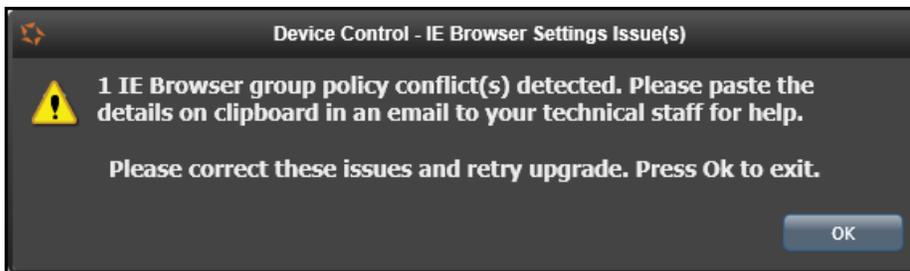


FIGURE 24 - BROWSER SETTING GROUP POLICY ERROR

7. The *Internet Browser Settings Update* window will display. Read the agreement, and select **Accept** to acknowledge and agree to the terms described.

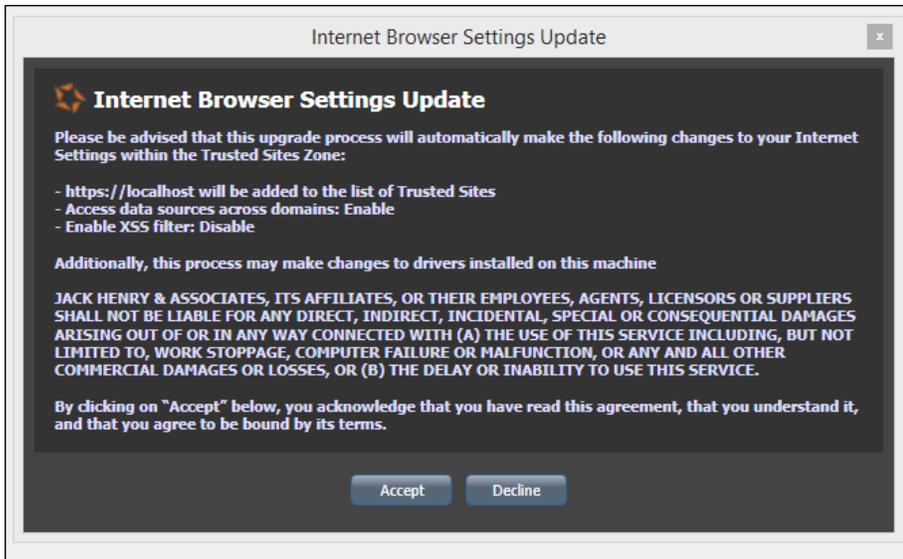


FIGURE 25 - INTERNET BROWSER SETTINGS UPDATE WINDOW

8. The system will ask you to log out of the application. After logging out of the portal, close all windows for Internet Explorer or Google Chrome. Select **OK** to continue.

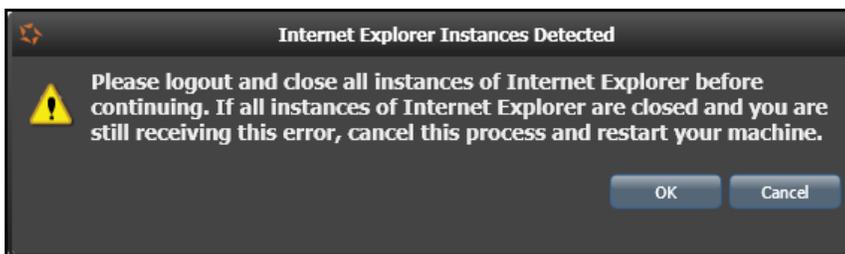


FIGURE 26 - PROMPT TO LOG OUT OF THE APPLICATION AND CLOSE ALL BROWSER WINDOWS

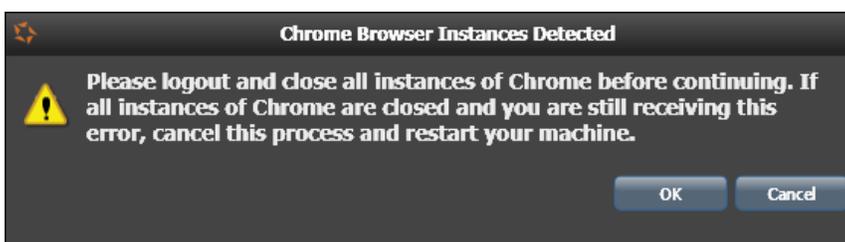


FIGURE 27 - PROMPT TO LOG OUT OF THE APPLICATION AND CLOSE CHROME INSTANCES

9. Restart your computer. After you have restarted your computer, you may log in to the application and select **Transactions**.
10. Under *Check Processing*, select **Remote Deposit Scan**. Device Control will initialize. Select which scanner and model you wish to install for use, and click **Install**.

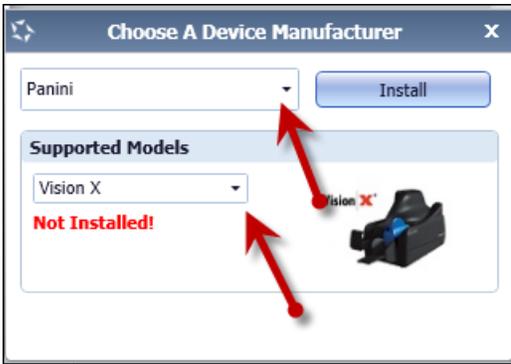


FIGURE 28 - SELECTING A DEVICE AND MODEL

11. The *Add/Remove Devices* window displays. Select the scanner you wish to add and select **Install**.



FIGURE 29 - ADD/REMOVE DEVICES

12. The *Install Wizard* tool appears. Disconnect the scanner's USB or power cable from your computer, and exit all other applications. Select **Next** in the *Install Wizard* tool to continue.

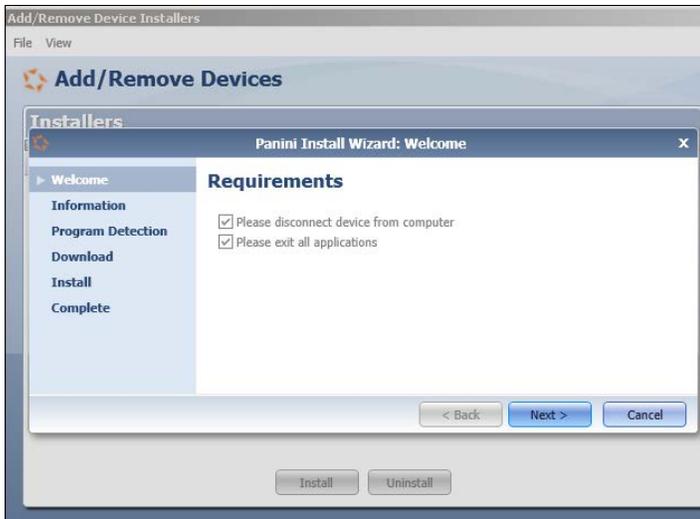


FIGURE 30 - INSTALL WIZARD

13. After the *Install Wizard* has run its course, connect the scanner to your computer and select **Finish**. The scanner is now installed, and you may begin scanning deposits.

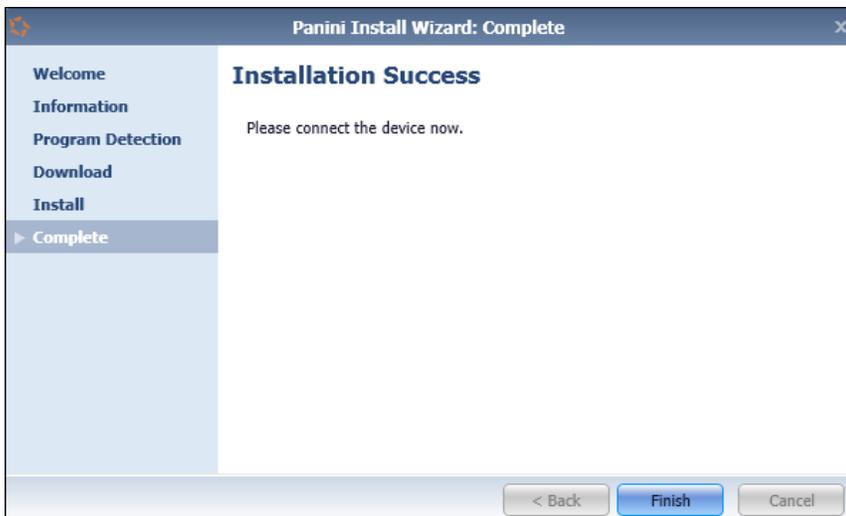


FIGURE 31 - INSTALLATION COMPLETE

NOTE: For more information about working with Device Control, including uninstalling a scanner, please see the “Scanner Device Control” section of this document.

Working with Remote Deposit Scan

The Remote Deposit Scan application allows you to scan one check at a time. The scanner will read the MICR line of the check and scan the front and back sides of the check. In the system application, you will have the opportunity to specify an account location, name on account, payment origin, and amount of the item (discussed in this section) for deposit. The more information you enter around a transaction, the easier it will be to locate that item at a later time.

Depending on the settings with your financial institution, the scanner may frank the front of the check with the words, *Electronically Presented*. You can opt to scan a second document (e.g., check stub or invoice) and/or key additional information to associate with the check and/or the customer who wrote the check.

A deposit can be in any number of statuses when it enters the system. The table below lists the potential status of any one transaction within the system.

Status	Definition
Approved	The transaction has been verified and will be processed at the designated cut-off time.
Processed	The transaction has been transmitted to the appropriate network (ACH or Check 21). Changes can no longer be made, and the transaction can no longer be voided.
Collected	<i>(ACH Only)</i> The transaction, originally returned NSF, has been re-presented to the Fed by ProfitStars, and funds were recovered.
Awaiting Capture	Status for credit card transactions only.
Awaiting Approval	The transaction has been verified, but the amount of the transaction exceeded the Dual Authorization limit of the user who created it. An authorized approver must review and either approve or void the transaction.
Declined	The transaction has been declined by the EPS system and will not be processed. The transaction exceeded either Dual Authorization or Velocity limits.
Voided	The transaction has been voided and will not be processed. A transaction may not be voided once the item is in the <i>Processed</i> status.
Error	An internal error has occurred within the EPS system. Contact your first line of support.
In Collection	<i>(ACH Only)</i> The transaction, returned NSF, is in the process of being re-presented to the Fed by ProfitStars.
In Research	May be used by your support group.

Status	Definition
Uncollected NSF	(ACH Only) The transaction was returned to ProfitStars NSF by the Fed, and funds could not be recovered.
Suspended	The transaction has been verified but has exceeded Velocity limits.
Disputed	(ACH Only) The transaction was returned to ProfitStars by the Fed because the account holder at the receiving financial institution has disputed its validity. The transaction will be charged back (reversed).
Invalid/Closed Account	(ACH Only) The transaction was returned to ProfitStars by the Fed because the account number at the receiving financial institution was invalid or because the account was closed.
Resolved	The transaction has been moved into a <i>Resolved</i> status by a user to indicate that no further action related to the transaction is required. Transactions can be moved into a <i>Resolved</i> status from a status of <i>Declined, Voided, Invalid/Closed Account, Disputed, Uncollected NSF, Error, or In Research.</i>

1. Log in to the system and select **Transactions** from the left main menu.
2. Under *Check Processing*, select **Remote Deposit Scan**.
3. If Device Control has not already launched, the system will ask you to confirm launching Device Control. Select **OK** to continue.



FIGURE 32 - PROMPT TO LAUNCH DEVICE CONTROL

4. The *Check Processing: Remote Deposit Scan* page appears, and Device Control, the feature used to help manage your scanning device, also appears at the bottom of your page. Complete the required fields designated by an asterisk:
 - **Location:** Select the account location where the check will be processed. Once you select a location, the Device Control will update to a ready status.
 - **Payment Origin:** Select the type of payment.
 - **Name on Account (Grayed-out):** A field for the name of the check writer. The information for this field will auto-populate for a previously created customer profile in the system once the check is scanned.
 - **Amount:** Enter the amount for the check.

Remote Deposit Scan

Location * Payment Origin *

Select a location to scan a check

Front of Check Back of Check Supporting Image Rescan

Please Insert Check

MICR Repair

Name On Account Amount *

Process Payment

Reset Scanner

Customer

Scanner Interface

Service
Select a location to scan a check...

Scanner
Selected device is Panini

Terminal Number

Scanner Settings

Frank

FIGURE 33 - RDS FIELDS

NOTE: Customer data fields will remain unavailable until a check has been scanned.

5. Place the check in the scanner, and scan the check item.
6. If the check could not be read properly, a *MICR Repair* prompt will appear. Select the expand icon next to *Repair Instructions* for more help on how to repair a MICR.

MICR Repair

The MICR line on the bottom of the check did not read correctly. Rescan the check or repair the MICR line using the steps shown below.

Repair Instructions

Sam Right
PO Box 118
North Vernon, IN 47265

DATE 1-4-16

PAY TO THE ORDER OF Demo \$ 10.00

Ten & 10/100 DOLLARS

demo me

MICR
t274970076t 12707o 2103

Rescan Repair Complete

FIGURE 34 - MICR REPAIR WINDOW

- a. Use the window provided to repair the MICR line. A key is provided to enter up to 85 characters from the MICR into the repair field. When finished, select **Repair Complete** OR
- b. You may select to close the prompt and rescan the check by selecting **Repair Complete**, placing the check back into the scanner, and selecting **Rescan** on the *Check Processing* page.

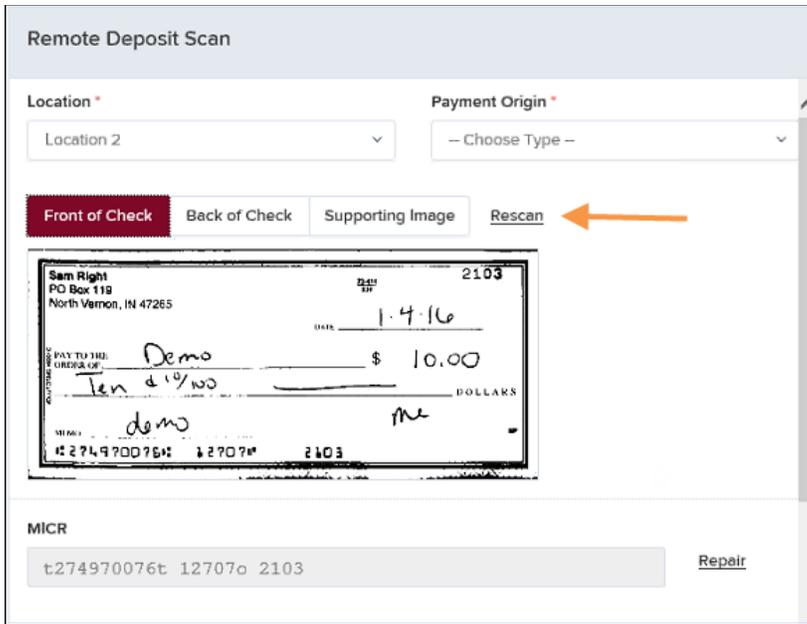


FIGURE 35 - RESCAN OPTION

NOTE: At any time, you may attempt to repair the MICR line by selecting **Repair** to the right of the *MICR* field.

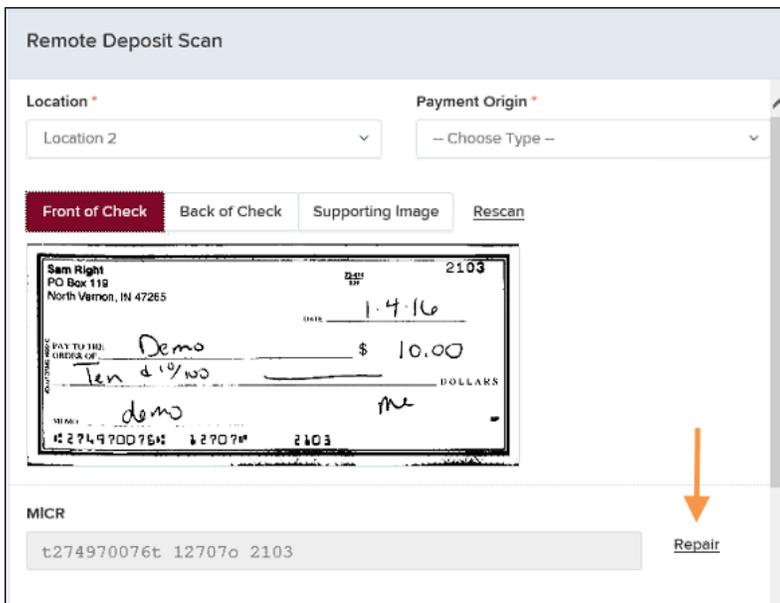


FIGURE 36 - REPAIR OPTION FOR MICR LINE

7. If there is more than one customer record available for an account, use the drop-menu in the *Customer* panel to select the appropriate customer record.

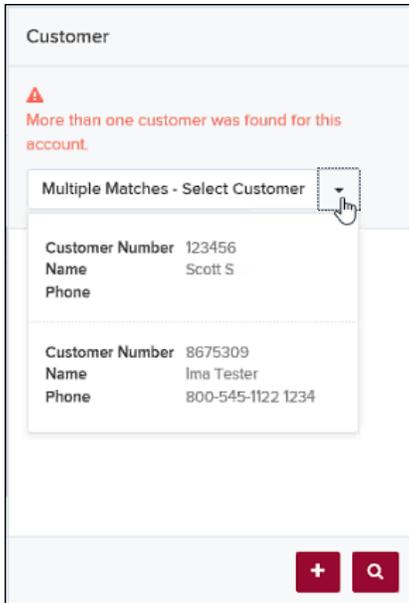


FIGURE 37 - SELECTING A CUSTOMER FOR AN ACCOUNT

8. At the bottom of the *Customer* panel, you have the option to **Edit** a customer, **Add** a new customer to be associated with the account information, or **Search** for a currently existing customer to associate with the account information on the deposit item. The following fields are typically used to generate a customer record when filling out customer data. The more data you fill out for a customer record, the easier it will be to locate that customer in the system at a later time.
- Name on Account
 - Customer Number
 - First Name
 - Last Name
 - Address
 - Daytime Phone
 - Evening Phone

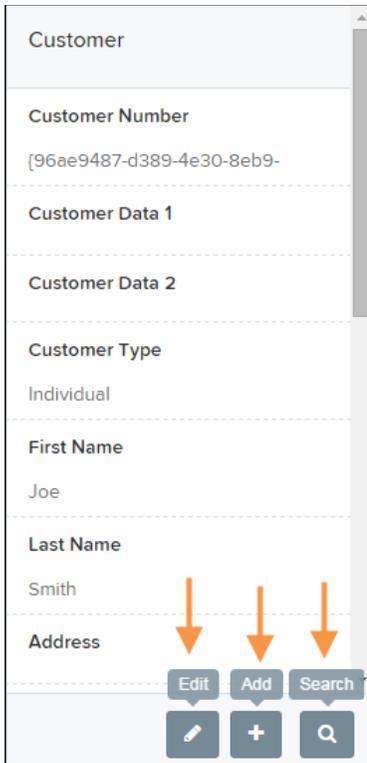


FIGURE 38 - CUSTOMER PANEL

NOTE: You may request up to three additional information fields for the customer to complete. These fields can be required or optional and can be requested by sending an inquiry to your financial institution.

The following table describes the optional fields available to complete for a customer when scanning a check, listed in alphabetical order.

Status	Definition
Address	This field contains the mailing address of the customer. This field will repopulate the next time a check from the same customer is scanned.
Amount	The amount of the transaction as a two-decimal-place number (for example, XX.XX).
Back of Check	When clicked, the back image of the check displays.
Check Number	This field contains the check serial number captured when a check has been scanned.
City	Contains the city where the customer resides. This field will repopulate the next time a check or credit card from the same customer is scanned.

Status	Definition
Company Name	This field replaces the Last Name field when the Customer Type is set to Business . This field will repopulate the next time a check or credit card from the same customer is scanned, and users can search by this field.
Country	This field contains the country where the customer resides and will repopulate the next time a check or credit card from the same customer is scanned. This field does not appear on reports.
Customer Number	This field must be unique for each customer. It will repopulate the next time a check or credit card from the same customer is scanned. This field is available to appear on reports, and users can search by this field to populate personal information when this customer makes a deposit in the future.
Customer Type	This is a required field that defaults to Individual . This field can be changed to Business depending on the type of customer.
Daytime Phone	This field contains the customer's daytime phone number. It will repopulate the next time a check or credit card from the same customer is scanned. This field does not appear on reports.
Description	This field is informational and does not appear on reports, but will appear on the <i>Transaction Details</i> page.
Driver's License	This field contains the driver's license number of the customer. This field will repopulate the next time a check or credit card from the same customer is scanned. This field does not appear on reports.
Effective Date	This field contains the date the transaction is to be processed.
Email Address	This field contains the email address of the customer. It will repopulate the next time a check or credit card from the same customer is scanned. This field will not appear on reports.
Evening Phone	This field contains the customer's evening phone number. It will repopulate the next time a check or credit card from the same customer is scanned. This field does not print on reports.
Fax Number	This field contains the customer's fax number. This field will repopulate the next time a check or credit card from the same customer is scanned. This field does not appear on reports.
Federal Tax ID No.	This field replaces the Social Security No. field when the Customer Type field is set to Business . It will repopulate the next time a check or credit card from the same customer is scanned. This field does not appear on reports.
First Name	This field contains the customer's first name and will repopulate the next time a check or credit card from the same customer is scanned. This field does not appear on reports.

Status	Definition
Front of Check	When clicked, the image of the front of the check displays.
Supporting Image	When clicked, the system will prompt you to scan a second document, such as a check stub or invoice, to associate with the check, granted the document fits through the scanner.
Last Name	This field contains the customer's last name and will repopulate the next time a check or credit card from the same customer is scanned. Users can search by this field. This field does not appear on reports.
Location	This field contains the account to be debited/credited with the payment. This is a required field.
Name on Account	This field contains the name of the person from whom the item was received or the actual name used on the credit card or bank account. This field will repopulate the next time a check or credit card with the same account information is scanned and will appear on reports.
Payment Origin	This field is required if displayed and shows a value based on input from the Payment Type field from the <i>New Deposit</i> page. It will contain one of the following: <ul style="list-style-type: none"> • Mailed-In • Drop Box • Retail/Point of Purchase Sale • Back office
Postal Code	Contains the zip code of the merchant residence or business.
Process Payment	When clicked, a response message will appear as to whether the transaction has been approved to be processed.
Rescan	When clicked, the system will prompt for the check to be scanned again.
Repair	When clicked, a repair page displays, and the MICR Repair Entry field allows users to fix the MICR line of a check.
Social Security No.	This field contains the Social Security Number of the customer. This field will repopulate the next time a check or credit card from the same customer is scanned. This field does not appear on reports.
State	This field contains the state from which the customer's driver's license was issued. This field will repopulate the next time a check or credit card from the same customer is scanned. This field does not appear on reports.
Suite/Apt. #	This field contains the suite or apartment number of the customer. This field will repopulate the next time a check or credit card from the same customer is scanned. This field does not appear on reports.

Status	Definition
Transaction Number	This field must be unique for each transaction processed. It will be automatically populated if left blank and will appear on reports.
Zip/Postal	This optional key entry field contains the zip code or postal code of your customer and will repopulate the next time a check from the same customer is scanned. This field is not available to appear on reports.

9. Select **Front of Check** to view the front image of the item. Select **Back of Check** to view the back image of the item.
10. Notice whether your settings have determined if franking the check is automatic, disabled, or whether you have the option to frank an item. In the below example, franking is set to automatic for each item.

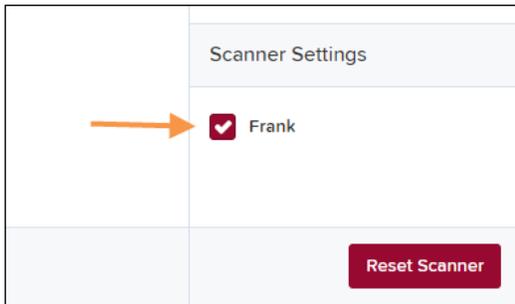


FIGURE 39 - FRANKING SETTING FOR SCANNED CHECKS

11. If an additional image needs to accompany the item, select **Supporting Image**, and scan the document through the scanner.

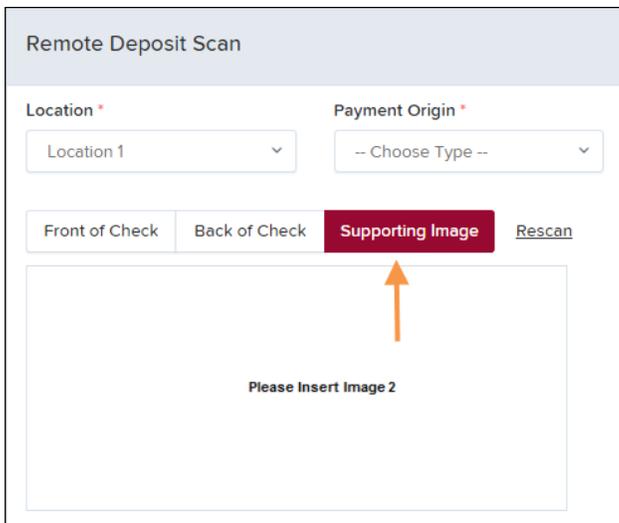


FIGURE 40 - IMAGE 2 OPTION

12. When ready to complete the payment, select **Process Payment**. The system will have a prompt confirming the submission. Select **OK** to continue.

The screenshot displays the 'Remote Deposit Scan' interface. At the top, there are dropdown menus for 'Location *' (set to 'Location 2') and 'Payment Origin *' (set to '- Choose Type -'). Below these are four buttons: 'Front of Check' (highlighted in red), 'Back of Check', 'Supporting Image', and 'Rescan'. The central area shows a scanned check from 'Sam Right' for \$10.00, dated 1.4.16, payable to 'Demo'. Below the check is a MICR line field containing 't274970076t 12707o 2103' and a 'Repair' button. At the bottom, there are fields for 'Name On Account' and 'Amount *' (with a '\$' symbol). A green 'Process Payment' button is located at the bottom right, with an orange arrow pointing to it.

FIGURE 41 - PAYMENT PROCESSING CONFIRMATION

The following list describes all the potential prompts the system may provide when attempting to submit a check.

- **Internal Error** – This message indicates an internal error has occurred in the system. Please contact your first line of support.
- **Invalid MICR** – This message indicates that the MICR line is invalid, specifically the routing & transit number of the financial institution. Acknowledged account numbers are between 4-17 numerical characters.
- **Transaction Approved** – This response indicates that the transaction payment information has been verified; the transaction will be added to the **Approved** status to be processed later.
- **Transaction Not Approved** – This response appears for one of the following reasons.
 - A Velocity (transaction) limit has been met or exceeded. This item will be placed in the **Suspended** transaction status.
 - A transaction has been declined due to a Dual Authorization setting on the processor. This item will appear in the **Declined** transaction status.
 - A transaction has been declined due to a transaction limit set by your financial institution.

Editing an Approved Transaction

A transaction that has been approved but not yet processed or voided can be edited by the dollar amount and/or deposit date (Effective Date). Once processed at the designated cut-off time, transactions will be deposited as entered. Any edits performed *after* processing will not be reflected.

Upon logging in to the application, the *Dashboard* displays with the *Current Transaction Summary* showing the status of all transactions within the past 60 days. A transaction can be in any one status during processing.

Status	Items	Debits	Credits
Approved	18	\$11,986.69	\$30.00
Processed	21	\$4,335.97	\$102.00
Collected			
Awaiting Capture			
Awaiting Approval			
Declined	7	\$436.25	\$70.00
Voided	4	\$15.97	
Error			
In Collection			
Other ACH Returns			
Uncollected NSF			
Suspended			
Disputed			
Invalid / Closed Account			
Resolved	9	\$394.00	\$100.00
Other Check21 Returns			

FIGURE 42 -DASHBOARD WITH TRANSACTION STATUS SUMMARY

Below is a table listing all the potential statuses for a transaction.

Status	Definition
Approved	The transaction has been verified and will be processed at the designated cut-off time.
Processed	The transaction has been transmitted to the appropriate network (ACH or Check 21). Changes can no longer be made, and the transaction can no longer be voided.
Collected	(ACH Only) The transaction, originally returned NSF, has been re-presented to the Fed by ProfitStars, and funds were recovered.
Awaiting Capture	Status for credit card transactions only.

Status	Definition
Awaiting Approval	The transaction has been verified, but the amount of the transaction exceeded the Dual Authorization limit of the user who created it. An authorized approver must review and then either approve or void the transaction.
Declined	The transaction has been declined by the EPS system and will not be processed. The transaction exceeded either Dual Authorization limits or Velocity limits.
Voided	The transaction has been voided and will not be processed. Transactions may not be voided once they are in the <i>Processed</i> status.
Error	An internal error has occurred within the EPS system. Contact your first line of support.
In Collection	<i>(ACH Only)</i> The transaction, returned NSF, is in the process of being re-presented to the Fed by ProfitStars.
In Research	May be used by your support group.
Uncollected NSF	<i>(ACH Only)</i> The transaction was returned to ProfitStars NSF by the Fed, and funds could not be recovered.
Suspended	The transaction has been verified, but it has exceeded Velocity limits.
Disputed	<i>(ACH Only)</i> The transaction was returned to ProfitStars by the Fed because the account holder at the receiving financial institution has disputed its validity. The transaction will be charged back (reversed).
Invalid/Closed Account	<i>(ACH Only)</i> The transaction was returned to ProfitStars by the Fed because the account number at the receiving financial institution was invalid or because the account was closed.
Resolved	The transaction has been moved into a <i>Resolved</i> status by a user to indicate that no further action related to the transaction is required. Transactions can be moved into a <i>Resolved</i> status from a status of <i>Declined</i> , <i>Voided</i> , <i>Invalid/Closed Account</i> , <i>Disputed</i> , <i>Uncollected NSF</i> , <i>Error</i> , or <i>In Research</i> .

NOTE: Selecting any one status from the *Current Transaction Summary* page will automatically generate a report for all transactions within that status for the current day. For more on reports, please see the *User Reports Manual*.

1. To edit a transaction, log in to the application, and select the **Approved** link from the *Current Transaction Summary*.
2. Select the **View** link next to the transaction you would like to edit.

Reports / Results

Report Type

- Transaction Report
Reports primarily based on a status, a category or type as associated with transaction
- Historical Event Report
Reports primarily based on a past occurrence/event as associated with a transaction

Date Range

Date Type: Transactions Cr

Export Date Range: Custom

Start Date: Nov 9, 2015

Start Time: 12:00 AM

End Date: Jan 9, 2016

End Time: 12:00 AM

Run Reports

Transactions matching your query

Share to All Users

Save to My Reports

Title: Transaction Approved

Displaying Page 1 of 1
Records 1 - 18 of 18

View	Transaction Date	Status	Payment Type	Name On
	12/11/2015 5:32:53 PM CT	Approved	Checking	Bruce W
	12/14/2015 5:29:28 PM CT	Approved	Checking	Barry Al
	12/30/2015 11:23:10 AM CT	Approved	Checking	Toby m
	12/30/2015 11:32:06 AM CT	Approved	Checking	Toby Me
	12/30/2015 11:59:21 AM CT	Approved	Checking	
	12/30/2015 3:22:39 PM CT	Approved	Checking	
	12/31/2015 8:41:32 AM CT	Approved	Checking	Kara Da
	1/4/2016 10:25:04 AM CT	Approved	Checking	Alfred P
Total Debit Count		17	Total Credit Count	1
Total Debit Amount		\$11,986.69	Total Credit Amount	\$30.00

FIGURE 43 - VIEW COLUMN FOR APPROVED STATUS TRANSACTIONS

- The *Transaction Details* page appears. To edit the transaction amount, select the **Edit** (or pencil icon) to the left of the *Sale* field (as shown below).

Reports / Results / Transaction Information

Transaction Details

Actions

Customer (ID):	, ((9ef76261-f386-46e8-b57e-1d238f18645b))	Tran Data 1:	data
Effective Date:	Friday, December 11, 2015	Tran Data 2:	
Sale:	\$100.00	Tran Data 3:	
Payment Method:	Image Replacement Document	Reference Number:	T:NPWP10FFA1
From Account Type:	Checking	Payment Origin:	Mailed In
Account Number:	111000614 / 191364009891	Settlement Status:	To Be Originated
To Location:	Location 1	Description:	
Current Status:	Approved	Notification Method:	Merchant Notify
		Email Address:	

FIGURE 44 - TRANSACTION DETAILS PAGE WITH EDIT OPTION

- The **Sale** amount will become an editable field where you can enter a new amount. Enter a new amount and a **Reason** for changing the amount. Select the **save** link when finished. Selecting the red X will cancel the change.

Transaction Details

Customer (ID): Jones, James (99007789)

Effective Date: Tuesday, January 05, 2016

\$ 17.00 Reason Reason

✓ ✗

FIGURE 45 - EDITING A TRANSACTION AMOUNT

- To change the date the transaction will be processed, select **Edit** next to the *Effective Date* field.

Reports / Results / Transaction Information

Transaction Details

Customer (ID): Jones, James (99007789)

Effective Date: Tuesday, January 05, 2016

Sale: \$17.00

Payment Method: ACH

Transaction data 1
Displayed Label Text Field: 6

Transaction data 2
Displayed Label Text Field: 7

Show Audit History Hide Audit History

FIGURE 46 - EDITING AN EFFECTIVE DATE

- The **Effective Date** field will become a workable field where you can enter a new date. A calendar option appears for date selection, or you may type in a date in MM/DD/YYYY format. Enter a new date and the **Reason** for changing the effective date. Select the check mark to save changes.

Transaction Details

Customer (ID): Jones, James (99007789)

01/05/2016 Reason Reason

✓ ✗

FIGURE 47 - SAVING A NEW EFFECTIVE DATE

Voiding a Transaction

A transaction can be voided as long as it is still in a status of *Approved*, *Awaiting Approval*, or *Suspended*. Recall that an approved transaction will be moved to the *Processed* status at the end of the closing day for your financial institution.

1. Log in to the application, and select a status from the *Current Transaction Summary* page that has not yet been processed. For example, click the **Approved** status link.
2. A report of approved transactions displays. Select the **View** link next to the transaction you would like to void.
3. From the *Transaction Details* page, select **Actions | Void**.



FIGURE 48 - VOIDING A TRANSACTION

4. The system will ask you to confirm voiding the transaction. Select **Void**. The transaction will be voided and appear as a *Voided* status on the *Current Transaction Summary* page until it is resolved.

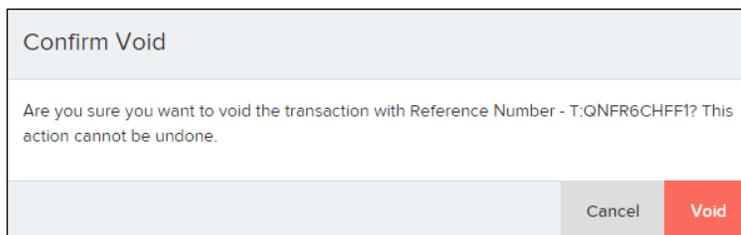


FIGURE 49 - CONFIRMING VOIDING A TRANSACTION

Resolving Transactions

Resolving a transaction means indicating a reason why the transaction was voided for communication and auditing purposes. Once a transaction has been voided, it will appear in the *Voided* status, where you can opt to resolve the transaction.

1. Log in to the application and select the *Voided* status from the *Current Transaction Summary* on the *Dashboard* page of the application.
2. Select the **View** icon for the transaction you wish to resolve.
3. From the *Transaction Details* page, select **Actions**. Enter a reason for resolving the transaction. For example, the transaction was deposited in the wrong account. Select **Resolve**. The transaction will now appear under the *Resolved* status in the *Current Transaction Summary*.

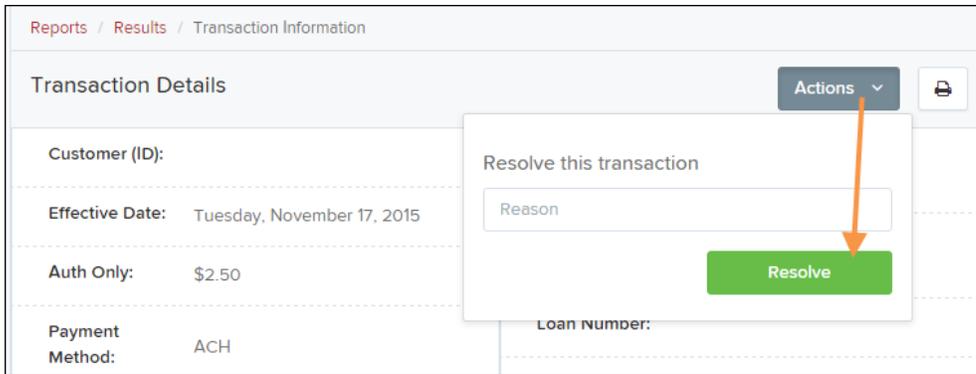


FIGURE 50 - MARK TRANSACTION RESOLVED OPTION

Bulk Check Operations

The system will allow you to take action on multiple check items, at once. Bulk check operations are available depending on a transaction's status. You will need the *Accounting* privilege and *Bulk Operations* role to perform the following tasks.

Bulk Approve

You may bulk approve transactions that are in the *Awaiting Approval* status.

1. Log in to the system, and select **Transactions**.
2. Under the *Bulk Check Operations* heading, select **Approve**.

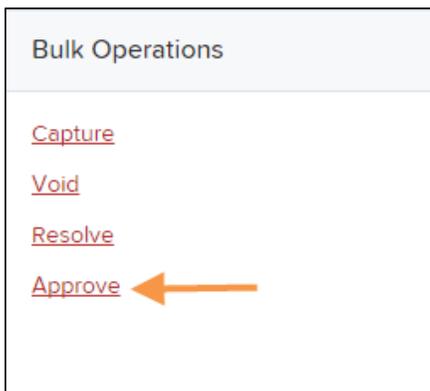


FIGURE 51 - BULK APPROVE OPTION

3. The *Bulk Operations* page appears. Specify a **Location** from which to search for transactions. Specify a **Begin Date** and **End Date** for a range in which to search for transactions using MM/DD/YYYY format, or the calendar option provided.

Bulk Operations

Capture
 Void
 Resolve
 Approve

Location ID: Quick Pick:

Start Date: Start Time:

End Date: End Time:

Status
Awaiting Approval

FIGURE 52 - BULK APPROVAL PAGE

4. Specify a **Begin Date** and **End Date** for a range in which to search for transactions using MM/DD/YYYY format, or the calendar option provided.
5. The status for the type of transaction will be *Awaiting Approval* by default. Select the **Run Report** option.
6. The transaction(s) matching your search filters appear. Select the check box(es) next to the transaction(s) you wish to approve. You may also select the check box in the column header to select all the transactions listed.

Transactions matching your query Displaying Page 1 of 1 Records 1 - 13 of 13

Records Per Page 20

<input checked="" type="checkbox"/>	View	Transaction Status	Date Created	Application System
<input checked="" type="checkbox"/>	<input type="button" value="View"/>		9/18/2015 12:15:51 PM CT	Merchant Portal
<input checked="" type="checkbox"/>	<input type="button" value="View"/>		9/18/2015 12:17:15 PM CT	Merchant Portal
<input checked="" type="checkbox"/>	<input type="button" value="View"/>		12/8/2015 10:02:00 AM CT	SmartPay Business
<input checked="" type="checkbox"/>	<input type="button" value="View"/>		12/8/2015 10:02:42 AM CT	SmartPay Business
<input checked="" type="checkbox"/>	<input type="button" value="View"/>		12/10/2015 5:46:35 PM CT	SmartPay Business

FIGURE 53 - SELECTING TRANSACTIONS FOR APPROVAL

7. Enter a **Reason** for approving any item(s). Select the green check mark. The system will approve the item(s).

Bulk Capture

You may search for and capture transactions in the *Awaiting Capture* status.

1. Log in to the system, and select **Transactions**.
2. Under the *Bulk Check Operations* heading, select **Capture**.
3. The *Bulk Capture* page appears. Select a **Location** from which to search for transactions. Specify a **Begin Date** and **End Date** for a range in which to search for transactions using a MM/DD/YYYY format, or the calendar option provided.
4. Select **Run Report**. The transaction(s) matching your search filters appear. Select the check box(es) next to the transactions you wish to capture. You may also select the check box in the column header to select all the transactions listed.
5. Enter a **Reason** for capturing any item(s). Select the **Capture** option.

Bulk Void

The Bulk Void option can be used for transactions in the *Approved, Awaiting Capture, Awaiting Approval, or Suspended* status.

1. Log in to the system, and select **Transactions**.
2. Under *Bulk Check Operations*, select **Void**.
3. The *Bulk Void* page appears. Select a **Location** from which to search for transactions. Specify a **Begin Date** and **End Date** for a range in which to search for transactions using a MM/DD/YYYY format, or the calendar option provided.
4. Select **Run Report**. The transaction(s) matching your search filters appear. Select the check box(es) next to the transactions you wish to void. You may also select the check box in the column header to select all the transactions listed.
5. Enter a **Reason** for voiding any items. Select the **Void** option.

Bulk Resolve

You may resolve multiple transactions with a status of *Declined, Voided, Invalid/Closed Account, Uncollected NSF, Disputed, Error, or In Research*.

1. Log in to the system, and select **Transactions**.
2. Under the *Bulk Check Operations* heading, select **Resolve**.
3. The *Bulk Resolve* page appears. Specify a **Location** from which to search for transactions. Specify a **Begin Date** and **End Date** for a range in which to search for transactions using a MM/DD/YYYY format, or the calendar option provided.
5. Select **Run Report**. The transaction(s) matching your search filters appear. Select the check box(es) next to the transactions you wish to void. You may also select the check box in the column header to select all the transactions listed.
4. Enter a **Reason** for resolving these transactions, and select **Resolve**.

Scanner Device Control

Device Control Indicators

The Device Control can be in any one of several statuses. Look to your hidden icons on the bottom navigational bar to view the status of the Device Control. In the following figure, the Device Control icon is yellow, indicating that it is in use.

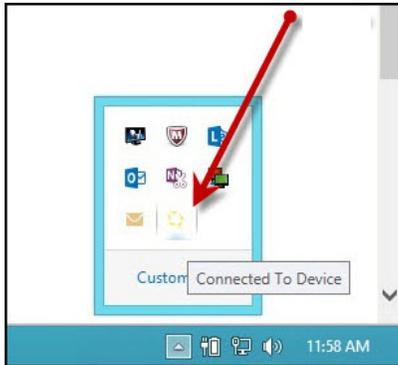


FIGURE 54 - DEVICE CONTROL ICON

- A green icon indicates the Device Control services are available.
 - A black icon indicates that the Device Control services are offline.
 - A red icon indicates that an error has occurred with the Device Control.
1. Select the Device Control icon to bring up the *Device Control Information* window.

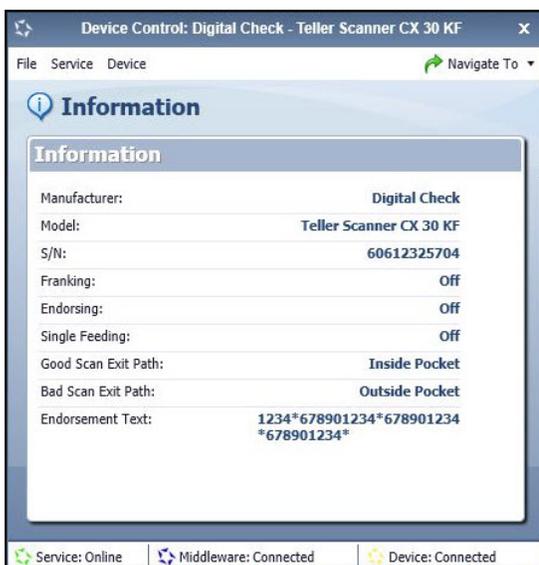


FIGURE 55 - DEVICE CONTROL MENU

- To stop the Device Control, select **Service | Stop**. The Device Control icon and window will appear black.

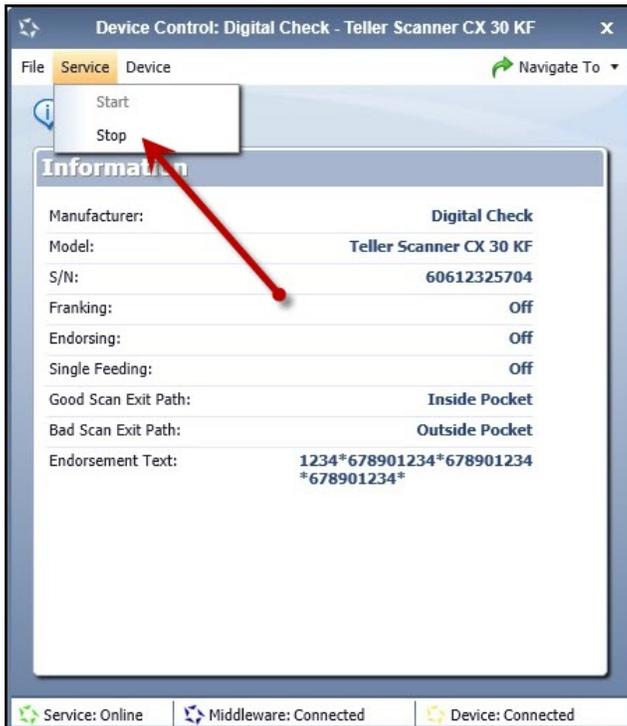


FIGURE 56 - STOP DEVICE CONTROL SERVICE



FIGURE 57 - DEVICE CONTROL, BLACK

3. Select **Navigate To | Information** or **Navigate To | Diagnostics** near the top corner of the Device Control to see more about either the scanner settings or other information.

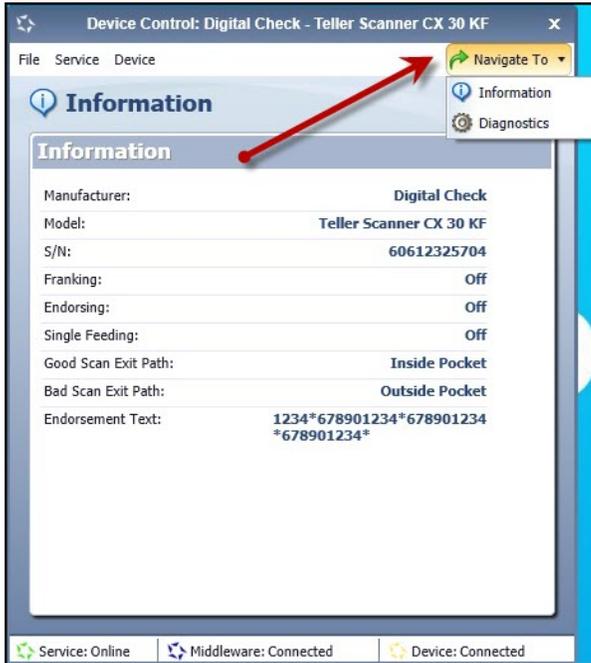


FIGURE 58 - NAVIGATE TO OPTION

Status Messages and Alerts

Use the following steps to limit the amount of alerts and status messages received from Device Control.

1. On the bottom task bar, select the **Show hidden icons** option.

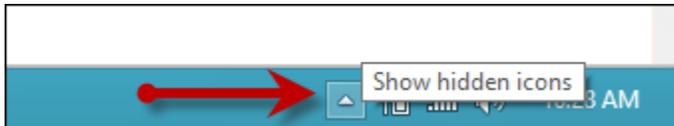


FIGURE 59 - SHOW HIDDEN ICONS OPTION

2. Right-click the Device Control icon and select **Options | Display Alert Balloons**. The option should now be deselected (no checkmark next to the option).



FIGURE 60 - DISPLAY ALERT BALLOONS OPTION, SELECTED



FIGURE 61 - DISPLAY ALERT BALLOONS, DESELECTED

Changing a Scanner

To select a different scanner with the Device Control, follow the steps below.

1. From the Device Control Information window, select **Service | Stop**.

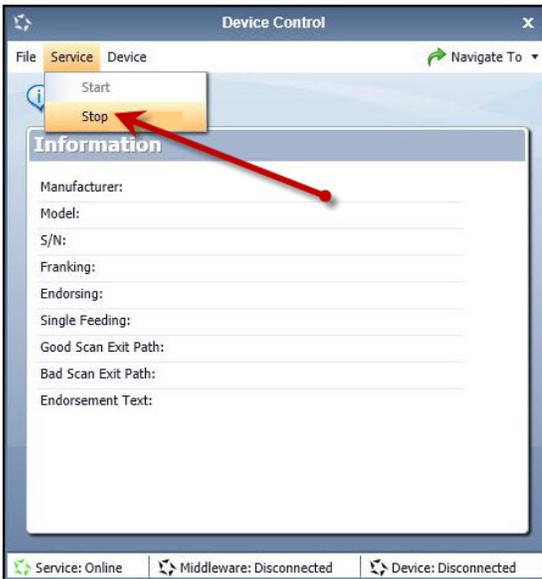


FIGURE 62 - STOP DEVICE CONTROL SERVICE

2. Select **Device | Chooser**.

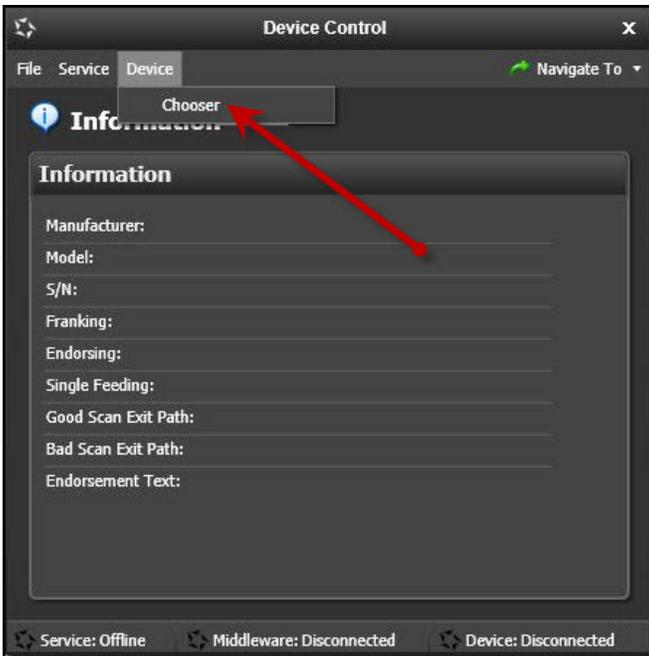


FIGURE 63 – DEVICE | CHOOSER OPTION

3. The *Choose a Device Manufacturer* window appears. Select a manufacturer for the scanner you wish to utilize. You may also opt to select a particular model.

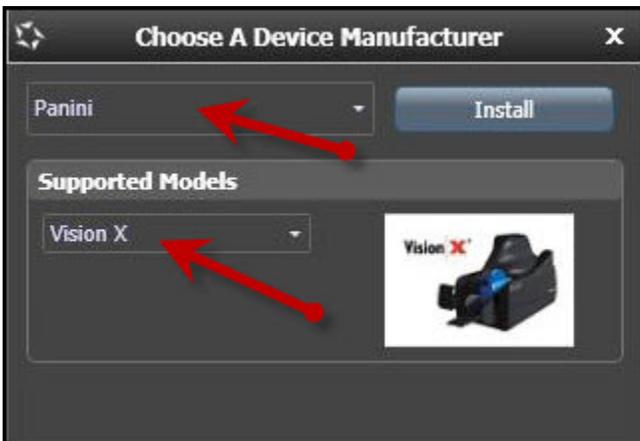


FIGURE 64 - SELECTING A NEW SCANNER AND MODEL

4. If the scanner and model you selected has not yet been installed, the system will display an indicator, *Not Installed!* You have the option of installing this scanner if applicable.

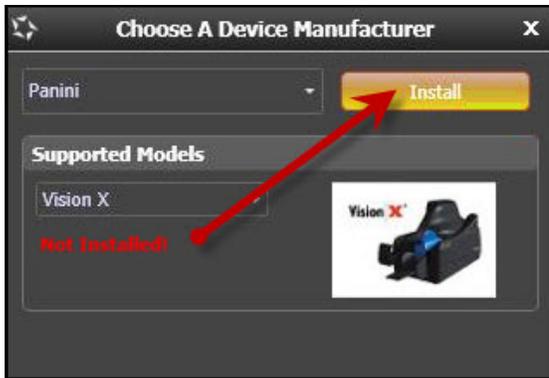


FIGURE 65 - SELECTED DEVICE NOT INSTALLED

5. The *Add/Remove Devices* window will appear if you need a scanner driver for the scanner you are switching to. Select the scanner you wish to add and select **Install**.

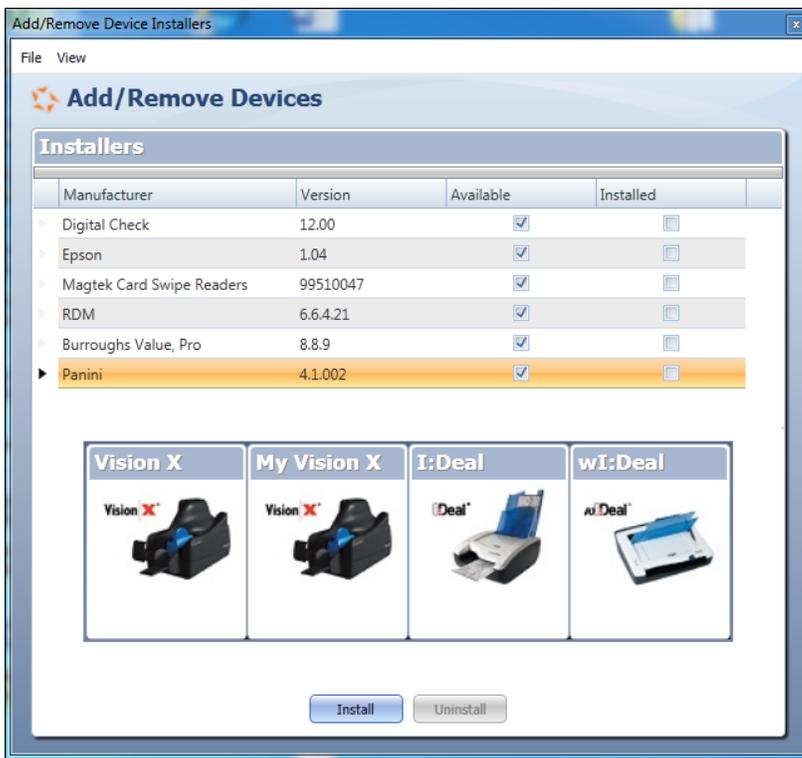


FIGURE 66 - ADD/REMOVE DEVICES

6. The *Install Wizard* tool appears. Disconnect the scanner you wish to install from your computer, and exit all other applications. Select **Next** in the *Install Wizard* tool to continue.

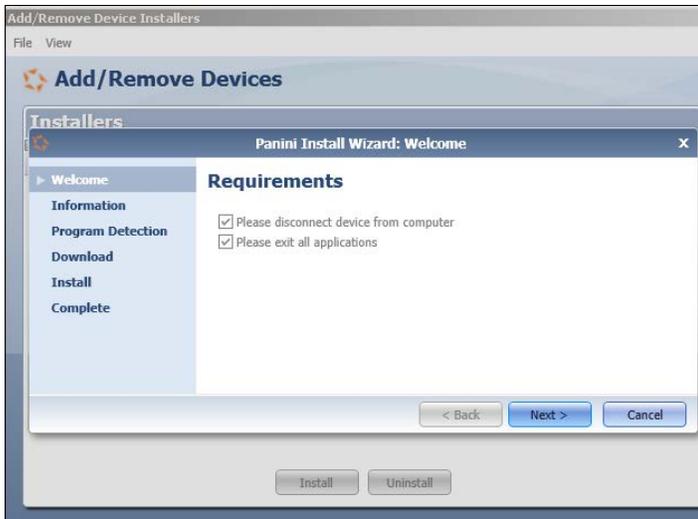


FIGURE 67 - INSTALL WIZARD

2. After the *Install Wizard* has run its course, connect the scanner to your computer and select **Finish**. The scanner is now installed, and you may begin scanning deposits.

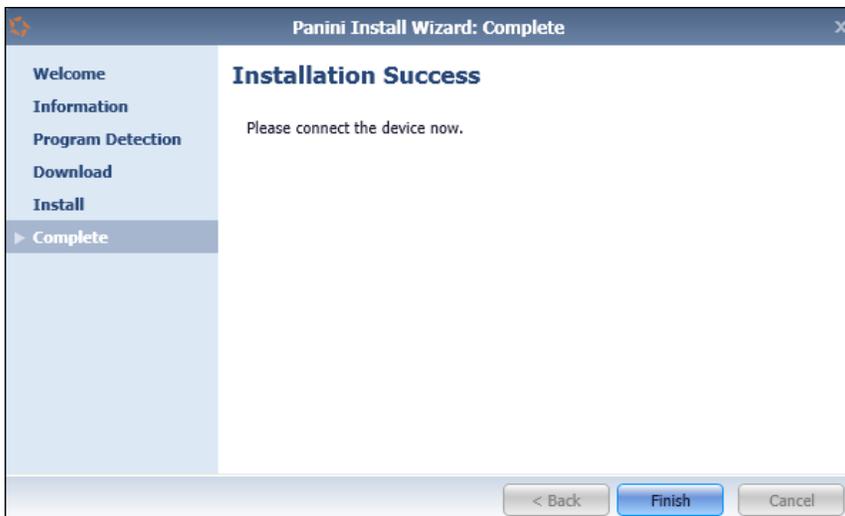


FIGURE 68 - INSTALLATION COMPLETE

Uninstalling a Scanner

If you need to uninstall a scanner once you have Device Control installed, use the following steps.

1. In the *Device Control* window under the *Choose a Device Manufacturer* heading, select the **Uninstall** option.



FIGURE 69 - UNINSTALL OPTION

7. The *Add/Remove Devices* page appears. Choose the scanner to uninstall, and select **Uninstall**.

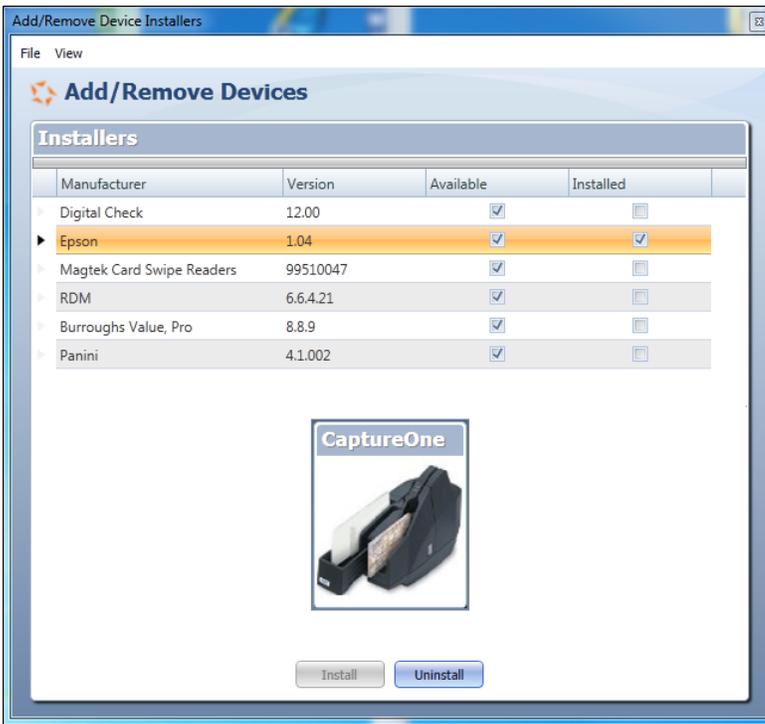


FIGURE 70 - SELECTING A SCANNER WITH UNINSTALL OPTION

8. The *Uninstall Wizard* initiates. Complete the instructions, and select **Next** to continue.

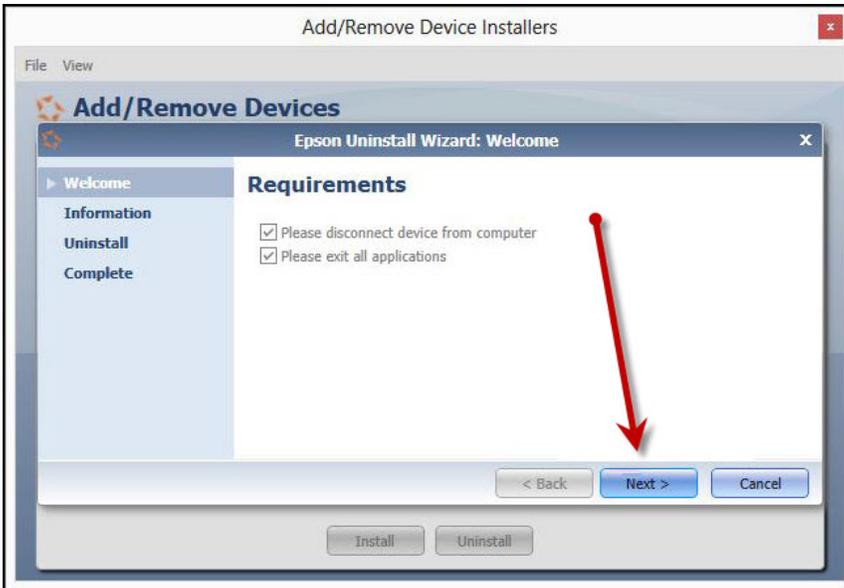


FIGURE 71 - UNINSTALL WIZARD WITH NEXT OPTION

9. The installer information for the scanner appears. Select **Next** to continue.

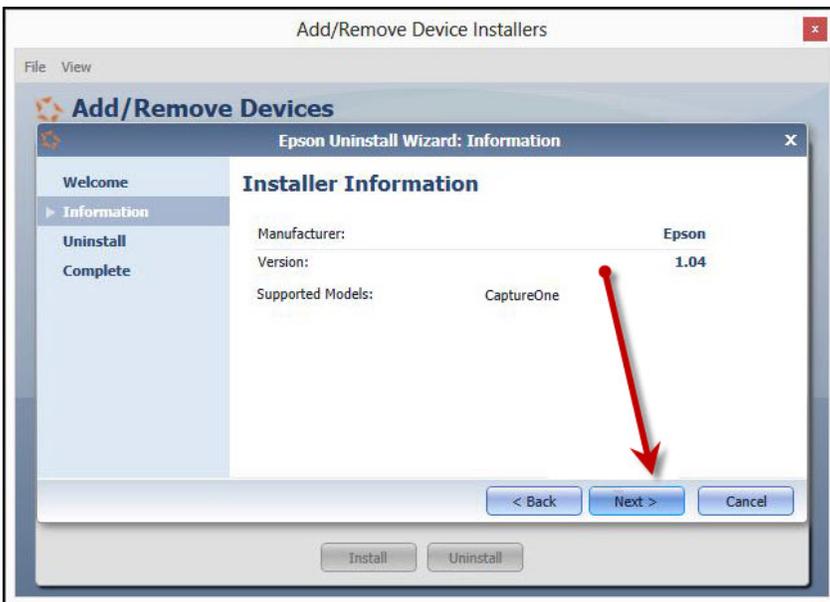


FIGURE 72 - UNINSTALL WIZARD WITH INSTALLER INFORMATION

10. The uninstallation process will complete. Select **Next** to continue.



FIGURE 73 - UNINSTALL COMPLETE PROMPT

11. Once the process is complete, select **Finish**. The scanner you selected will now be uninstalled.

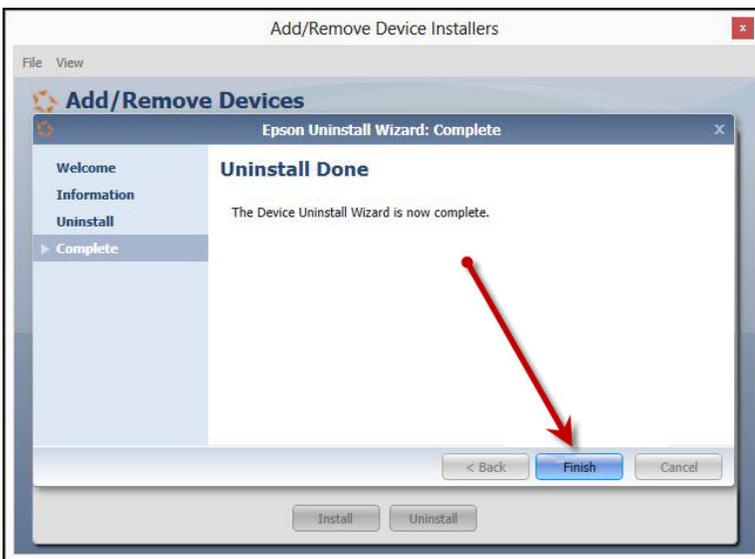


FIGURE 74 - UNINSTALL FINISH